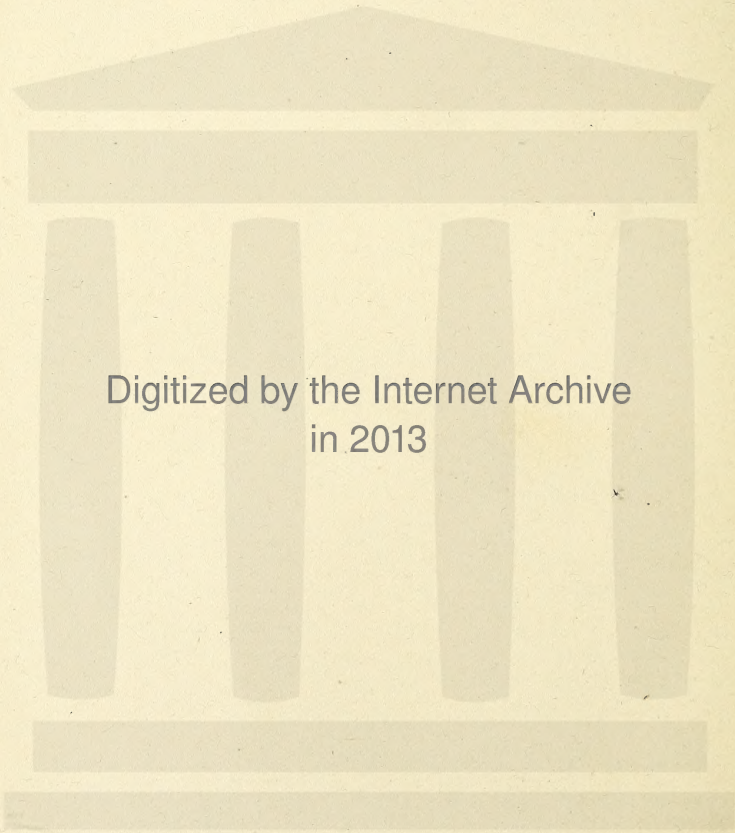
WHO'S WHO IN NEW YORK CITY AND STATE

.7
4
5234

REYNOLDS HISTORICAL
GENEALOGY COLLECTION

ALLEN COUNTY PUBLIC LIBRARY
3 1833 01796 9954



Digitized by the Internet Archive
in 2013

http://archive.org/details/whoswhoinnewyork00hame

WHO'S WHO

IN NEW YORK CITY AND STATE

CONTAINING

AUTHENTIC BIOGRAPHIES OF NEW YORKERS WHO ARE LEADERS AND REPRESENTATIVES IN VARIOUS DEPARTMENTS OF WORTHY HUMAN ACHIEVEMENT

INCLUDING

SKETCHES OF EVERY ARMY AND NAVY OFFICER BORN IN OR APPOINTED FROM NEW YORK AND NOW SERVING, OF ALL THE CONGRESSMEN FROM THE STATE, ALL STATE SENATORS AND JUDGES, AND ALL AMBASSADORS, MINISTERS AND CONSULS APPOINTED FROM NEW YORK

FIRST EDITION,

1904

L. R. HAMERSLY COMPANY

FORTY-NINE WALL STREET

NEW YORK CITY

Copyright, 1904, by
L. R. Hamersly Company
New York

1605234

PREFACE

WHO'S WHO IN NEW YORK is compiled upon the lines of a London publication, which furnishes biographic data of prominent men the world over, and a Chicago publication which covers the same ground for the whole United States. Obviously, the wider range of these books precludes the mention of many names that have a definite and important interest when considered as factors in the life of this State.

This local information, so to call it, has never, up to this time, been gathered within the limits of a single volume, and those who have had occasion to look for such information realize how difficult it is to secure. It is to be found only in County histories of dubious veracity; in newspaper clippings difficult of access; in family histories overloaded with unimportant trivialities; or, in many instances, is not to be found at all. But, worst of all, when the alleged facts are gathered together they are found to be conflicting and the vital element of authenticity lacking. WHO'S WHO IN NEW YORK is authentic. The information has been gathered at first hand. It may be relied upon.

The Publishers of WHO'S WHO IN NEW YORK desire to thank Dr. Walter G. Elliott, of New York City, for his courtesy in permitting them to draw freely from his work, "Noted Physicians of New York." They also take pleasure in acknowledging their obligation for valuable assistance to Wilbur J. Carr, Esq., of the State Department at Washington, to General W. H. Carter, of the U. S. Army, to H. C. Gauss, of the Navy Department, to the publishers of the "New York Red Book," and the publishers of the "Railroad Encyclopædia."

The readers of this volume will confer a great favor upon the L. R. Hamersly Company by suggestin the names of people who should be

included herein, but who have, for various reasons, been omitted. No one can be more sensible than the Publishers of the sins of omission which may be properly laid at their door, but they trust that their next edition—that of 1905—may come more nearly to the standard they desire to establish. One thing, however, they do pride themselves upon: the most severe critic of their work cannot say that any men or women have been included who do not deserve a place in this book. The error has been that of omission rather than commission.

"The proper study of mankind is man."

ADDENDA.

A

ACKERMAN, Ernest R.:

Manufacturer; born in New York City, June 17, 1863; educated at private and public schools. Councilman, Plainfield, N. J., 1890; presidential elector, 1896; secretary of Electoral College, 1897; member at large of New Jersey Geological Survey; president Lawrence Cement Company and of Feltville Water Company; director of Cumberland Hydraulic Cement & Manufacturing Company, United States Portland Cement Corporation, Plainfield Trust Company, Grand River Plaster Company. Member of Chamber of Commerce, Lawyers Club, American Society of Testing Materials, London Philatelic Society, National Association of Mannufacturers, Union League Club, Building Material Exchange, Metropolitan Museum of Art, American Museum of Natural History; associate American Society of Civil Engineers; fellow of American Geographical Society; treasurer of the Association of Portland Cement Manufacturers. Residence, Plainfield, N. J.; office, 1 Broadway, New York.

ADAMS, John Howard:

Inventor; was born in Brooklyn, N. Y., in 1869; graduated from Princeton University in 1892, and removed to New York in 1893. For several years in real estate business in New York—Roosevelt & Adams; then manager of the Union Central Life Insurance Company, 1899. Retired from business in 1900 and devoted time to inventions. Inventor of megaphonian fog signal, automatic reel handle, kite windmill, automatic toy air ship, automatic electric auto lock, etc. Residence, Malvern Hall, West Park-on-Hudson, N. Y.

ALBING, Otto F.:

Editor; born at Hanover, Germany, in 1840; educated at Göttingen and Heidelberg Universities; came to the United States in 1866, his first work in journalism in this country being in connection with German papers; 1875-1901, connected with the Buffalo Courier as editorial writer; in 1885 became editor of the Buffalo Democrat, which position he holds at present (1904). Address, 428 Vermont St., Buffalo, N. Y.

ALLEN, Alfred:

Author and playwright; born at Alfred, N. Y., April 8, 1866; he studied at Johns Hopkins, Alfred, Harvard and Columbia Universities; subsequently became professor at Alfred University, of which his father, Dr. J. Allen, was president; also spent four years teaching at Baltimore. After 1890 traveled extensively, spending much time in mining camps, "boom towns" on the frontier, and on tenting and fishing trips, or in the forecastle to England, working his way. Has published two novels and four plays, one of the latter, "Chivalry," being published in Town Topics and receiving $1,000 prize. Is author of many short stories in the leading magazines. Address, 316 West 57th St., New York.

ALLEN, Stephen Haley:

Lawyer; born in Sinclairville, Chautauqua County, N. Y., March 19, 1847; son of Caleb Johnson Allen and Emily (Haley) Allen, formerly of New London, Conn. He was educated at the public school of Sinclairville; studied law with Hon. Obed Edson at Sinclairville and was admitted to the bar at Buffalo on May 5, 1869; located at Pleasanton, Kan., Feb. 1, 1870, and began practice. Married, Dec. 24, 1872, Lucina A. Smith. He was elected county attorney of Linn County in 1874; judge Sixth Judicial district, 1890; associate justice of the Supreme Court of Kansas, 1892. He resumed the practice of law in partnership with his son, Otis S. Allen, in Jan., 1899, at Topeka, Kan. Address as president of the Kansas State Bar Association on the Federal Judiciary was published in 1899. Has just completed manuscript of work on "Governments and Laws," an historical review of the development, and analysis of the fundamental principles of the governmental and legal system of all the leading states of ancient and modern times. Address, Topeka, Kan.

ANDERSON, John Jacob:

Author; born in New York, Sept. 30, 1821; graduated from Normal School, New York City, 1846; received his A. M. from Rutgers College in 1867; Ph.D., New York University, 1876. Married, Aug. 3, 1848, at Glens Falls, N. Y., Elizabeth B., daughter of Judge Seth Cogswell Baldwin. Was

teacher for thirty years, including twenty years as principal of one of the large public grammar schools in the City of New York; during many of the years he supplemented his teaching by writing many books for use in the schools. Finally he ceased teaching and traveled, and wrote as he traveled. Author of "Pictorial School History of the United States," "Popular School History of the United States," "Manual of General History," "Manual of Ancient History," "Manual of Mediæval and Modern History," "History of France," "History of England," "The Historical Reader," "The United States Reader," 'Grammar School History of the United States," "Junior Class History of the United States," "History of the State of New York," 1903. Has traveled over North and Central America, Europe and Africa. Is a life member of the National Educational Association and of the Long Island Historical Society. Address, 343 Adelphi St., Brooklyn, N. Y.

ANDREWS, Addison F.:

Musician, musical manager; born in Cavendish, Vt., in 1857; graduated from Dartmouth College, 1878; studied violin under Godone, vocal art under Tamaro. Was for some time engaged in journalism in connection with various New York newspapers, later doing work for their musical departments; later became assistant manager of Carnegie Hall and the Symphony Orchestra, and after a year became musical manager on his own account. He has composed several songs, anthems and piano pieces. Residence, 256 West 57th St.; office, 18 East 22d St., New York.

ANIBAL, Lee S.:

Lawyer; born at Benson, N. Y., 1851; son of Samuel L. Anibal and Emeline Brownell Anibal, a daughter of Judge Cyrus H. Brownell; educated in schools of Buffalo, N. Y., Northville, N. Y., and Fort Plain Seminary. Admitted to the bar in 1879, and later to practice in United States courts. Early attained a leading position in his profession and acquired an extensive practice. A Mason of the 32d degree, has held many prominent positions in the different Masonic bodies of which he is a member. Has been closely identified with the financial and educational institutions of his locality. Address, Northville Bank Building, Northville, N. Y.

B

BALDWIN, Neilson Abeel:

Physician; born Brooklyn, Feb. 28, 1839; son of Rev. John Abeel and Elizabeth Elmendorf (Van Kleeck) Baldwin. Educated at Erasmus Hall Academy, Brooklyn, and Lancaster, Pa., High School; graduated Lafayette College, 1858; A. M., 1861; medical department Yale University, 1861. Married Blanche Chandler Ballam, granddaughter of Judge Chandler, Q. C., Halifax, N. S. Surgeon U. S. Volunteers in Civil War, 1862-65; since then has been engaged in general practice of medicine, holding at times important positions in several of the departments of the city and state. Fellow of the American Academy of Medicine since its foundation, 1878. Member G. A. R., and Republican League. Descendant of Revolutionary stock, grandfather, Jesse Baldwin, Newark, N. J., served as captain in the Colonial army; maternal grandfather, Lawrence Van Kleeck, held the office of sheriff and clerk respectively of Albany County; his wife, Mr. Baldwin's grandmother, was a Van Rensselaer. Address, 21 Third St., Brooklyn, N. Y.

BALLIN, William:

Manufacturer; born Oldenburg, Germany, 1852; educated at gymnasium at that place. Came to this country at fifteen; spent early youth in Mississippi; later in Memphis, Tenn., with Rice, Stix & Co., now the leading dry goods house of St. Louis; came to New York in 1880, establishing at that time the present business; largely interested in the importation of silk from Japan; now connected with many silk mills in Paterson, N. J. Has been a director in the Broadway National Bank, which has been merged into the Mercantile National Bank; also a director in Prometheus Electrical Company; president and director of the United States Electric Clock Company and a director of the People's Security Company and president of the Suburban Realty Company. Member of the Progress and Freundschaft Societies; past master and is at present treasurer of Adelphi Lodge No. 23, F. A. M., a thirty-second degree Mason, and a member of the Masonic Veterans; also a member of the Hebrew Charities and a patron of the Montefiore Home. Address, 1 West 92d St.; office, 515-517 Broadway, New York.

BARRIGER, John Walker:

Brevet brigadier-general, U. S. Army; born near Shelbyville, Ky., July 9, 1832; son of Josiah and Paulina (Elliott) Barriger; graduated at the U. S. Military Academy, West Point, N. Y., June, 1856. Married at Carlisle Barracks, Pa. March 4, 1863 to Sarah Ann Frances, daughter of Dr. Joseph J. B. (surgeon of the U. S. Army) and Eliza (Jones) Wright, of Wilkesbarre, Pa. Appointed second lieutenant, Second Artillery, July 1, 1856; served at Newport Barracks, Ky., 1856-57; Fort Columbus, N. Y., post adjutant, 1857; Fort Adams, R. I., post adjutant, June and July, 1857; Fort Monroe, Va., post adjutant and ex-officio secretary of the staff of the U. S. Artillery School, 1858-59; Fort Leavenworth, Kan., in light

company A, Second Artillery, 1859-61. Served throughout the Civil War of 1861-65; in the defenses of Washington, D. C., January, to July, 1861; promoted first lieutenant, Second Artillery, May 2, 1861; served (in Light Company D, Second Artillery) in the Virginia campaign, culminating in the battle of Bull Run, July 21, 1861; brevetted captain, U. S. Army, for gallant and meritorious services in the battle of Bull Run, Virginia, July 21, 1861; appointed captain and commissary of subsistence, U. S. Army, Aug. 3, 1861; served as chief commissary of subsistence for the volunteer regiments being organized in the States of Indiana, from August to December, 1861; as chief commissary of subsistence of the Department of West Virginia (name changed in 1862, to Mountain Department), from December, 1861, to July, 1862; on special duty at Baltimore, Md., in September, October, and November, 1862, forwarding subsistence supplies to the Army of the Potomac during the Antietam campaign and thereafter; as chief commissary of subsistence of the District of West Virginia, from December, 1862, to April, 1863; as inspecting commissary of subsistence of the Department of the Ohio, from April to November, 1863; was appointed lieutenant-colonel and commissary of subsistence, U. S. Volunteers, Nov. 20, 1863; served as chief commissary of subsistence of the Department of the Ohio (comprising the Army of the Ohio), from Nov. 20, 1863, to January, 1865; and, as chief commissary of subsistence of the Department of North Carolina (also comprising the Army of the Ohio, which had been transferred thereto from the Department of the Ohio), from February to December, 1865. In consequence of the disbandment of the volunteer armies, was mustered out of the service as lieutenant-colonel and commissary of subsistence U. S. Volunteers, Aug. 15, 1865, and resumed rank of captain and commissary of subsistence, U. S. Army. Was brevetted major, lieutenant-colonel, colonel and brigadier-general, U. S. Army, for faithful and meritorious services during the war, to date, March 13, 1865. After the close of the Civil War, served as depot commissary of subsistence at Louisville, Ky., from January, 1866, to February 1867; as chief commissary of subsistence of the Department of the Platte, from February, 1867, to November, 1873; in the War Department at Washington, D. C., as assistant to the commissary-general of subsistence, from November, 1873, to November, 1879; was promoted major and commissary of subsistence, U. S. Army, Nov. 21, 1875; served as chief commissary of the Department of the South, from November, 1879, to November, 1880; as depot commissary of subsistence at Chicago, Ill., from November, 1880, to November, 1886; as chief commissary of subsistence of the Department of the Platte from December, 1886, to September, 1889; as depot commissary of subsistence at St. Louis, Mo., from October, 1889, to January, 1893; as chief commissary of subsistence of the Department of the Missouri, headquarters at St. Louis, Mo., from February, 1890, to June, 1891; was promoted lieutenant-colonel and assistant commissary-general of subsistence, U. S. Army, March 12, 1892; served as chief commissary of subsistence of the Department of the East, from January, 1893, to June 1, 1896; was promoted colonel and assistant commissary-general of subsistence, U. S. Army, Oct. 8, 1894; and was retired from active service, at his own request, over sixty-two years of age (Section 1244, Rev. Stats), June 1, 1896, after having served thirty-nine years and eleven months as a commissioned officer. Societies: Member of the Association of Graduates of the United States Military Academy; member of the National Geographic Society; member, and since January, 1901, vice-president of the Military Service Institution; member of the Society of the Army of the Ohio; comrade of the Grand Army of the Republic, and companion of the Military Order of the Loyal Legion. Author: "Legislative History of the Subsistence Department of the United States Army, from June, 1775, to July, 1876." Washington: Government Printing Office, 1876. Address, 202 West 103d St., New York.

BAYNE, Samuel G.:

Banker; born Ulster, Ireland, in 1844; was a student of Royal Academical School and Queens College, Belfast. Became a linen manufacturer in Belfast, continuing in this business until he left for the United States in 1869; the following year became engaged in the oil business; organized the First National Bank at Bradford, Pa. and later other banks in Texas, Kansas, Mississippi, Ohio and Minnesota. Is president of the Seaboard National Bank (organized by him, 1883), of the Atlas Improvement Company and of the Riverside Drive Property Association. Residence, Riverside Drive and 108th St.; and White Plains, N. Y.; office, 18 Broadway, New York.

BECK, James M.:

Lawyer; born in Philadelphia, Pa., July 9, 1861; graduated from Moravian College, Bethlehem, Pa.; admitted to the bar in 1884; during 1896-1900, was U. S. attorney for the Eastern district of Pennsylvania, and prosecuted many notable cases. In 1901 appointed by President McKinley assistant attorney-general of U. S. In 1903 he removed to New York, where he has since practiced his profession. Is a member of law firm of Shearman & Sterling. Address, 44 Wall St., New York.

BENNETT, Charles Goodwin:

Secretary of the U. S. Senate; was born and has always resided in the old Bennett homestead in the City of Brooklyn, N. Y.; is a lawyer by profession, having received the degree of LL.B from the University of the State of New York; was an incorporator and has since been a director as well as having held the office of chairman of the executive committee of the People's Bank, of that city; has always been a Republican, and was the unsuccessful candidate in the Fifth New York Congressional district for the Fifty-third Congress; was elected to the Fifty-fourth and re-elected to the Fifty-fifth Congresses, serving on the Committee on Interstate and Foreign Commerce; was the unsuccessful candidate for the Fifty-sixth Congress, and was elected Secretary of the United States Senate January 29, 1900. Address, U. S. Senate, Washington, D. C.

BOLDT, George C.:

Capitalist, president of the Waldorf-Astoria Hotel Company and also proprietor of the Belleyue and Stafford hotels in Philadelphia. Director of the Lincoln Trust Company, Trust Company of America, Trust Company of the Republic, and other financial institutions. Address Waldorf-Astoria, Neww York.

BOWDOIN, William Goodrich:

Journalist; born at South Hadley Falls, Mass., Sept. 4, 1860. Was educated in the public schools of his native state, and in those of New York and New Jersey. First newspaper work was done while at school for The Holyoke (Mass.) Transcript. Later was connected with The True Democratic Banner of Morristown, Morris County, New Jersey. Was in Europe in 1897, and upon returning to this country in the fall of the same year, began contributing to The New York Times Saturday Review of Books and Art, under Francis Whiting Halsey. Two years later became a regular contributor to The Independent, under Hamilton Holt. In 1900, represented The New York Sun, The World, The Brooklyn Eagle and The Chicago Tribune at Rocky Mount, North Carolina, on an expedition to observe the total eclipse of the sun that occurred on May 28th of that year. In 1901, went to New Orleans for the Mardi Gras festival as the representative of The Commercial Advertiser (New York) and The Woman's Home Companion, of Springfield, Ohio. Was subsequently a member of the editorial staff of The Woman's Home Companion, in New York City, until March 28th, 1903. On March 30th, became an associate editor of The Independent, in charge of that journal's art department. Contributed at various times to The Sun, Herald, Times, Tribune, Journal, World, Evening Post, Commercial Advertiser, The Philadelphia Item, The New Orleans Picayune, The Brooklyn Eagle, The Scientific American, The Haberdasher, Frank Leslie's Popular Monthly, Literature, The Home Magazine, The Metropolitan Magazine, The Bookman, The Book-Buyer, The Art Interchange, Ev'ry Month, The Collector, The Journalist, The Artist, of London, and other publications. Author of "A Step Across the Gulf to Cuba," 1899; "The Rise of the Book Plate," 1901; and "James A. McNeill Whistler; the Man and His Work," 1901. Contributed chapters on book-plates and fancy book-bindings to Appleton's Annual Encyclopædia. One of the dramatic critics for The Brooklyn Citizen since 1901. Member of the Long Island Historical Society; the Brooklyn Institute of Arts and Sciences, The Writers and the National Arts Clubs. Residence, 200 South Oxford St., Brooklyn; office, editorial rooms of The Independent, 130 Fulton St., New York.

BRISTOW, Algernon T.:

Physician; born in Richmond, England, 1851; son of Isaac and Charlotte Bristow; married, 1891, Emeline Ashmead. He was graduated from Yale in 1873 and from the Columbia Medical College in 1876. He was attending surgeon of the Kings County and of the Long Island College Hospitals in 1894; St. John's (Episcopal) Hospital in 1895; consulting surgeon Long Island State Hospital and of the Bushwick Central Hospital in 1900. He is clinical professor of surgery Long Island College Hospital, member of the Kings County Medical Society, president of the Brooklyn Medical Society, member of the Associated Physicians of Long Island, of the Brooklyn Surgical Society, and of the Pathological Society; president Medical Society of the State of New York; fellow of the New York Academy of Medicine, and fellow of the American Academy of Medicine. Member of the Hamilton Club, and of the University Club. Address, 234 Clinton St., Brooklyn, N. Y.

BROWN, Roscoe C. E.

Editorial writer New York Tribune since 1895; born in Scottsville, N. Y., Aug. 23, 1867; son of D. D. S. Brown, some time proprietor of Rochester Democrat, now Rochester Democrat and Chronicle; graduated from the University of Rochester in 1889, Alpha Delta Phi, Phi Beta Kappa. Married on February 11, 1897, Bertha, daughter of Truman J. Backus, LL.D., president of Packer Collegiate Institute, Brooklyn. Director of the People's University Extension Society and member of the committee on publication and executive committee of the New York Civil Service Reform Association. Member of the Union League Club of New York and of the Alpha Delta Phi Club. House address, No. 164 Hicks St., Brooklyn, N. Y.

BROWN, William Adams:

Clergyman (Presbyterian) and professor; born in New York, Dec. 29, 1865; son of John Crosby Brown and Mary E. (Adams) Brown. Studied at St. Paul's School, Concord, New Hampshire; graduated from Yale University, 1886, and at Union Theological Seminary, 1890; A. M. (Yale, 1886), Ph.D. (Yale, 1901), D. D. (Union, 1902). Married, St. Paul, Minn., 1892, Helen Gilman Noyes. Teacher of theology in Union Theological Seminary since 1892; since 1898 Roosevelt professor of systematic theology. Member of Society Biblical Exegesis; patron Metropolitan Museum of Art. Clubs: Century, University, Yale, American Alpine. Author of "Musical Instruments and Their Homes," 1888; "The Essence of Christianity," 1902. Articles "Salvation." "Millennium," etc., in Hastings Dictionary of the Bible; article "State Control of Industry in the Fourth Century," Political Science Quarterly, Sept., 1887; "Christ, the Vitalizing Principle of Christian Theology" (Inaugural address, 1898). Address, 700 Park Ave., New York.

BROWNELL, George Griffin:

Professor of Romance languages at University of Alabama; was born at Fairfield, N. Y., July 2, 1869; son of Walter A. Brownell. He studied at Syracuse University, graduating in 1893. He received the degrees of A. B. and A. M. from this institution. The year following his graduation he spent in study at Sorbonne, Paris, in 1894 becoming connected with the department of Romance languages at Johns Hopkins; in 1898 became professor in the same department at the University of Alabama. Has travelled much abroad, on the North American continent, in the Canary Islands and in the southern part of Europe. Has issued several Spanish text books and is at present occupied in research among the libraries of Johns Hopkins University, Baltimore, Md., and in 1904 will return again to his work at the University of Alabama. Address 1202 Mount Royal Ave., Baltimore, Md.

BROWNELL, Walter A.:

Educator; born Evans Mills, N. Y., March 23, 1838; he studied at Genesee College, receiving the degree of A. B. in 1865 and A. M. in 1868; from 1865 to 1868 was in charge of Red Creek Seminary and for three years subsequently of Fairfield Seminary. In 1871 became principal of Syracuse High School, the following year instructor of chemistry and geology of same; since Sept., 1902, has been occupied with literary work and travel in America, Europe and the Orient. Address, 905 University Ave., Syracuse, N. Y.

BRUCE, Dwight Hall:

Postmaster, Syracuse, N. Y. He was born at Lenox, Madison County, N. Y., in 1834. Received his education in the schools of his native town and was graduated at Jordon Academy. Was made postmaster of Syracuse in 1872, holding the office for five years. In the subsequent years was engaged in journalism until reappointed postmaster in 1897. Author of "Syracuse, Onondaga County's Centennial," 2 vols.; "The Empire State in Three Centuries," 3 vols. Is identified with business affairs and humanitarian work and is a member of several clubs. Address, 720 James St., Syracuse, N. Y.

BUEL, Clarence:

Clergyman; he was born at Troy, N. Y.; graduated from Union College in 1849; afterward pursued the study of the law and became a practicing lawyer in Troy, N. Y. Was associated with his father, the late David Buel, Jr., and others, until he entered the military service in 1861. He raised a squadron of cavalry for the Second New York Volunteer Cavalry Regiment (the Harris Light Cavalry) in which he served as captain until something more than a year later, he was offered the colonelcy of the One Hundred and Sixty-ninth New York Volunteer Infantry Regiment. While in command of this regiment was severely wounded in a skirmish near Suffolk, Va. After two months he rejoined his regiment at Folly Island, S. C., where he took part in the siege operation before Charleston. While there he was attacked by typhoid malarial fever which finally compelled his resignation from the service. Some two years later he was admitted to Holy Orders in the Protestant Episcopal Church, in which he continued to serve until compelled to give up active duty by ill health. While in civil life he held office for four years as Recorder of the City of Troy. He was a member of the National Union Convention which nominated candidates for the Presidency and Vice-Presidency of the United States. Member of the Loyal Legion and also of The Society of Colonial Wars. Address, 23 First St., Troy, N. Y.

C

CARTER, James Lowell:

Banker; born Cambridge, Mass., Jan. 21, 1849. Served in Civil War as aide to special agent, Treasury Department, in care of captured and abandoned property, and as second lieutenant Nineteenth Massachusetts Volunteer Infantry; promoted first lieutenant One Hundred and Fourth U. S. C. Troops. Educated at U. S. Naval Academy. Connected with Chicago, Burlington & Quincy R. R. Company from 1870 to 1901. At present in banking business with J. P. Morgan & Co., Wall St.,

New York. Served many years in various grades in Massachusetts Volunteer Militia and on the staffs of four governors of the State, attaining rank of inspector-general with rank of brigadier-general and now retired with that rank. Married Louisa H. Frost, of Worcester, Mass., in 1870. Member of Calumet Club, New York. Residence, 55 East 65th St., New York.

CHUBB, Percival:

Educator; born in Devonport, England, 1860. Was for a number of years lecturer on literature in the Brooklyn Institute of Arts and Sciences. Became head of the English Department at the Brooklyn Manual Training High School and instructor in pedagogy at the Pratt Institute; later became connected with the New York Society for Ethical Culture, and is now associate lecturer for the society, and teacher and supervisor of the English in the Ethical Culture School; is also editor of and contributor to the Ethical Record. Has been recently appointed as lecturer on Methods of Teaching English at the New York University School of Pedagogy and does a great deal of general lecturing on ethical, educational and literary subjects in New York and elsewhere. Has edited several English classics and is author of "The Teaching of Literature." Resides at Summit, N. J.; office, 33 Central Park West, New York.

COFFIN, Charles Albert:

Financier, manufacturer; born Somerset County, Maine, in 1844. He was educated in the public schools and at the academy at Bloomfield, Maine. Engaged in manufacturing business in Massachusetts and in 1881 formed one of the number who bought the Thomson-Houston Electrical Company. This in 1892 was merged into the General Electric Company together with the Edison General Electric Company. Was elected president of the General Electric Company and continues to hold that office. Is a member of Union League, Lawyers, National Arts, Barnard, City, Midday, and other clubs of New York and Boston. Was married to Caroline L. Russell of Holbrook, Mass, in 1872. Residence, 165 West Fifty-eighth St. New York.

COOPER, William Albert:

Photographer; born in London, Canada, Aug. 27, 1843. Educated in the Union School, London. Studied Photography under his brother, John Cooper, a pioneer photographer of London. Practiced in various parts of Ontario, including Toronto, and finished his Canadian career in St. Thomas, Ont. Studied the carbon process in London, England, and assisted Lambert to introduce it into America in 1876. Studied photo-mechanical printing with Obernetter, at Munich, and introduced the Artotype process in the United States. Studied with Guillaume at Paris, and in 1889 brought the half-tone process to America. In 1892 took up the study of reproducing paintings with Color-Values and in 1894 opened a studio permanently in New York and has since reproduced many private galleries. Has also taken up the work of interior photography and has photographed many of the finest homes. President "London Old Boys Association of Greater New York," and a member of the Canadian Club of New York. Address, 106 East 23d St., New York.

CORTELYOU, George Bruce:

Secretary of Commerce and Labor; born in the city of New York July 26, 1862; was educated at public and private schools; graduated at Hempstead (L. I.) Institute and State Normal School, Westfield, Mass.; received the degree of LL.B. from Georgetown and that of LL.M. from Columbian University, and on June 10, 1903, the degree of LL.D. from the former university; in 1883 was a general law and verbatim reporter in New York; was principal of preparatory schools in New York from 1885 to 1889; in the latter year entered the public service, and has been private secretary to various public officials, among them the post-office inspector in charge at New York, the surveyor of the port of New York, and the fourth assistant postmaster-general; November, 1895, was appointed stenographer to President Cleveland; February, 1896, executive clerk; July 1, 1898, assistant secretary to President McKinley; April 13, 1900, secretary to the President; reappointed March 15, 1901, and on Sept. 16, 1901, reappointed by President Roosevelt; was appointed secretary of the newly established Department of Commerce and Labor, Feb. 18, 1903, and was confirmed the same day. Home, Hempstead, N. Y.; address, 2111 Bancroft Place, Washington, D. C.

COSGRAVE, John O'Hara:

Editor of Everybody's Magazine; born in Melbourne, Australia, July 11, 1866. Educated in Auckland, New Zealand, and came to San Francisco in 1886; was engaged on the San Francisco Call for three years. Began publication of The Wave in 1899 and continued as editor and manager until 1900. Became managing editor of Everybody's Magazine, 1901; editor, in 1903. Residence 39½ Washington Sq., New York.

CRICKMORE, H. G.:

Journalist; born in England, 1839; received public school education. Served as an enlisted man and officer in Union army during the Civil War. In 1866 became a newspaper writer and for many years was the turf editor of the New York World and published Krik's Turf Guide. Resigned place on the World to accept an

offer made by D. D. Withers to become officially connected with the Monmouth Park Racing Association. Has for the past fifteen years been an officer of New York racing associations. Address, Gilsey House, 29th St. and Broadway, New York.

D

DAGGETT, V. Chapin:

Pharmacist; born at South Weymouth, Mass., May 8, 1859; educated in common schools of that town; served an apprenticeship in the drug business in Rockland, Mass.; graduated from the Massachusetts College of Pharmacy in 1883, with honors, and was valedictorian of his class. Moved to New York, 1885; subsequently became manager of the pharmacy at Thirty-fourth street and Broadway; founded the firm of Daggett & Ramsdell at 328 Fifth avenue, 1890; business incorporated, 1898. Director of the Pharmacists' Manufacturing Company; member of the American Pharmaceutical Association, Manhattan Pharmaceutical Association and the New York College of Pharmacy. Residence, Richmond Hill, N. Y.; address, 17 West 34th St., New York.

DARNELL, Henry Faulkner:

Clergyman of Protestant Episcopal Church; educator and author. Educated, Universities of Dublin and Cambridge, England; D. D. of Kenyon, O.; ordained deacon in 1858; priest, 1859; held important ecclesiastical and educational positions in England and Canada; rector of Zion Church, Avon, N. Y., 1883 to present time. Author of numerous published works in prose and verse. Address, Avon, N. Y.

DAWSON, Miles Menander:

Actuary, translator, author, poet; born at Viroqua, Wisconsin, May, 13, 1863. Parents, John Dawson and Martha Wright (Ady) Dawson. Educated public schools and Kentucky University. Married Grace Luenette Burnett. Profession, consulting actuary. Associate, Actuarial Society of America and Institutes of Actuaries of Great Britain; member, German Actuarial Society of Berlin. honorary member Insurance Institute of New South Wales, Australia. Fellow, American Statistical Association, Royal Statistical Society and American Geographical Society. Member of Psychical Research Society, American Economic Association and American Academy of Political and Social Science. Author of "Elements of Life Insurance," 1892; "American Life Insurance Methods," 1893; "The Effect of Free Surrender and Loan Privileges in Life Insurance," 1894; "Assessment Life Insurance," 1895; "Principles of Insurance Legislation," 1896; "Practical Lessons in Actuarial Science," 1897; "The Function of Insurance in Modern Society," 1898; "Various Derived Tables, American Experience," 1900; "Things Agents Should Know," 1900; "Development of Insurance Mathematics," 1901; "Poems of the New Time," 1902. Translator; "Elsie," a novel (from Norwegian of Alexander Kjelland), 1892. Residence, 858 West End Ave.; office, 11 Broadway, New York.

DE ANGELIS. Jefferson:

Comedian; was born in San Francisco, Cal., Nov. 30, 1859, and being of a theatrical family has followed the profession all his life. Has taken up every branch of it from vaudeville to tragedy and finally has devoted himself to comic opera. He has travelled all over the world. First appearance in New York in comic opera was with the McCaull Opera Company in 1886. Since that time has appeared in many operas in New York City. For the last eight years he has been at the head of the De Angelis Opera Company. He is a member of the Masonic Fraternity 32d degree, the Mystic Shrine, the Lambs Club of New York and the City Club of Yonkers. Address, Yonkers, N. Y.

DE FOREST, Robert Weeks:

Lawyer; born in New York City, April 25, 1848; studied at Yale College, graduating in 1870, and, after study of law in New York and at Bonn, Germany, entered the law office of his father and uncle, Weeks, Forster & De Forest; subsequently entered into partnership with his brother. He is active in philanthropic work being president of the Charity Organization Society; founder and first president of the Provident Loan Society; president of National Conference of Charities and Corrections, Atlanta, Ga., 1903; manager of Presbyterian Hospital and chairman of the Tenement House Committee of New York State. Is vice-president of the Central Railroad of New Jersey; trustee of the Metropolitan Museum of Art. Is also connected with Niagara Fire Insurance Company, Continental Trust Company, and various other corporations. Residence, 7 Washington Square, New York.

DIXON, Thomas, Jr.:

Author; born Shelby N. C., Jan 11, 1864. He graduated from Wake Forest College, N. C., going thence to Greensboro, where he studied law. Was admitted to the bar in the courts of North Carolina, U. S. District and Supreme Court. In the meantime he had been elected to the North Carolina legislature, term 1884-86. In the latter year he was ordained to the Baptist ministry, filling in turn pastorates at Raleigh, N. C., Boston, Mass., and New York. Is president of the Standard Turpentine Company. Author of novels: "The Leopard's Spots," and "The One Woman." Address, Dixondale, Va.; Ashland House, New York.

E

EMILIO, Luis Fenollosa:

Soldier and author; was born Dec. 22, 1844; educated in schools at Salem, Mass., Beloit, Wis., and in the preparatory department of Beloit College. Entered U. S. service in the Twenty-third Massachusetts Regiment in 1861; ultimately became captain of the Fifty-fourth Massachusetts Regiment; succeeded to command of the regiment in assault of Fort Wagner, after the death of Colonel Robert G. Shaw; honorably mustered out in 1865. He went to San Francisco in 1867, and was prominently identified with large real estate and building operations in that city; since 1881 has resided in New York City. Member of the Loyal Legion, Union League Club, Army and Navy Club, and Salem Club of Salem, Mass.; was also member of the former New York Real Estate Exchange. Author of "History of the Fifty-fourth Massachusetts Infantry," besides many published and unpublished articles and papers, among which are: "Occupation, Defense and Fall of Roanoke Island," "Organization of the Fifty-fourth Massachusetts Infantry," "The Fifty-fourth Massachusetts Infantry in Assault of Fort Wagner," "Siege of Fort Wagner," and "Expedition to Florida." Address, New York City.

F

FORD, Simeon:

Proprietor of the Grand Union Hotel, New York City, and one of the most successful men in his line of business. He is known to everybody in New York and to nearly everybody out of New York, as the wittiest after-dinner speaker in Manhattan. Address, Grand Union Hotel, New York.

FOSTER, Pell W.:

President of Power Specialty Company; born in New York, April 26, 1862; son of William Foster, Jr., and Caroline M. Entered School of Mines, Columbia College, 1879. Clerk in Brown Bros. & Co., bankers, 1883-87. With Retsof Mining Company, 1887-95. President of Power Specialty Company, 1895 to present time. Address, 126 Liberty St., and 158th St. and Hudson River, New York.

FRIEDENBERG, Albert Marx:

Lawyer and author; born in New York City, Jan. 9, 1881; son of Leopold Friedenberg, and Fannie (Stern) Friedenberg. Educated in the Chapin School; New York, Grammar School 69; B. S., College of the City of New York, 1900; LL.B., Columbia University, 1903. Has been correspondent of Jewish Comment since 1902; practices law in New York City. Publications: "Zionist Studies," Bloch Publishing Company, New York, 1904; several monographs under the auspices of the American Jewish Historical Society. Is a contributor to the "Jewish Encyclopedia" and to a number of magazines, including the Jewish Quarterly Review. Address, 186 West 135th St., New York.

G

GOSS, Wright Dillingham:

Manufacturer; born in Edinburgh, O., Oct. 25, 1856; educated in Hiram and Mount Union Colleges; taught school, 1871-76; accountant, Singer Manufacturing Company, Cleveland, O. He came to New York in 1878, and engaged in building material business; incorporated Goss & Edsall Company, 1891; Empire Brick and Supply Company; became president in 1902. He is a member of the General Society of Mechanics and Tradesmen, Building Material Exchange, Mechanics' and Tradesmen's Exchange; officer Veteran Association Seventy-first Regiment; had been a member of the Seventy-first many years; resigned in 1902; member Old Guard. Married Minnie E. Morehouse in 1891, and has six children. Address, 874 Broadway, New York.

GREBLE, Edwin St. John:

Captain, U. S. Army; born in New York; appointed from Pennsylvania; cadet, Military Academy in July, 1877; second lieutenant, Second Artillery, June 11, 1881; first lieutenant, May 2, 1887; captain A. A. G. Volunteers, May 12, 1898; honorably discharged from Volunteers, May 12, 1899; major A. A. G. Volunteers, Sept. 5, 1899; honorably discharged from Volunteers, June 30, 1901; captain Second Artillery, March 2, 1899; Artillery Corps, Feb. 2, 1901. Address, West Point, N. Y.

H

HALLOCK, William:

Professor of physics at Columbia University; born in Milton, Ulster County, N. Y., Aug. 14, 1857; graduated at Columbia College in 1879, studying later at the University of Würzburg, where he obtained the degree of Doctor of Philosophy. For two years after his graduation at Würzburg, in 1881, he assisted in the physical laboratory at that university, thence becoming physicist of the U. S. Geological Survey. In 1884 he was called to the chair of physics at the Corcoran Scientific School, Washington, in addition to his work on the geological survey, holding this position for two years. In 1889 he accepted a call to the chair of chemistry and toxicology at the National College of Pharmacy, leaving this, as well as the geological survey, in 1891, to assist in the astrophysical laboratory of the Smithson-

ian Institution. In 1892 he was made adjunct professor of physics at Columbia and ten years later received the full professorship. He is a fellow of the American Association for the Advancement of Science, a member of the Philosophical Society of Washington, American Physical Society, etc. Address, 417 West 118th St., New York.

HALPINE, Nicholas J. Lane Trowbridge:

Lieutenant, U. S. Navy; born in New York. Entered Naval Academy, June 9, 1871; graduated, cadet midshipman, June 10, 1877; Alliance, 1877-79. Promoted midshipman, June 18, 1879; Relief Expedition, 1880. Promoted ensign, Oct. 1, 1880; receiving-ship Passaic, 1880-81; Enterprise, 1882; Palos, 1883-84; Essex, 1884-85; Hydrographic Office, 1885-87; C. S. S. Eagre, 1887; C. S. S. Blake, 1887-88. Promoted lieutenant (junior grade), Oct. 31, 1888; Tallapoosa, 1889, to Jan., 1892; receiving-ship Wabash, May, 1892-95. Promoted to lieutenant, July 4, 1893. Retired, November, 1895. Address, 183d St., University Heights, New York.

HASWELL, Gouverneur K.:

Lieutenant commander, U. S. Navy; born in New York. Appointed from New York, Nov. 25, 1859; Naval Academy, 1859-61; attached to steam frigate Roanoke, North Atlantic Blockading Squadron, 1861-62; engagement with rebel ram Merrimac and Sewell's Point batteries, March, 1862; steam sloop Adirondack, West India Squadron, 1862. Promoted to ensign, Oct. 7, 1862; steam frigate Colorado, West Gulf Blockading Squadron, 1863-64. Commissioned as lieutenant, Feb. 22, 1864; West Gulf Blockading Squadron, 1864; steamer Vanderbilt, special cruise, 1866-67. Commissioned lieutenant-commander, July 25, 1866; steam sloop Saranac, Pacific Squadron, 1868; receiving-ship Portsmouth, 1869-71; Navy Yard, Norfolk, Va., 1872. Retired, Nov. 23, 1876. Address, 324 West 78th St., New York.

HAYWARD, George North:

Lieutenant, U. S. Navy; born in Connecticut. Appointed from New York. Naval cadet, May 19, 1884; ensign, July 1, 1890; lieutenant (junior grade), April 13, 1898; lieutenant, March 3, 1899; Pensacola, 1888; Baltimore, 1890-96; Philadelphia, 1896; Monadnock, May 26, 1896-99; Branch Hydrographic Office, Philadelphia, 1899; training-ship Essex, January, 1901, to 1903. Address, 308 N. State St., Chicago, Ill.

HITCHCOCK, Benjamin W.:

Publisher and operator in real estate; born in New York in 1836; educated in public schools and College of the City of New York. Music and book publisher, and extensive operator in real estate. Founder of Woodside, Corona, Ozone Park and villages on Rockaway Beach, Long Island; and also the founder of Palisades Park, Bergen County, N. J. Address, 49 Eighth Ave., New York.

HOLT, Walter V.:

Elocutionist; born in Brooklyn, N. Y., Feb. 26, 1857; studied elocution at Paris and London, where he early resided. Coming to the United States, he became a reader for literary and other gatherings, later accepting charge of the oratorical department at Adelphi College in Brooklyn; also became instructor in operatic and ballad diction at the National Conservatory of Music, being also long instructor of oratory at the Pratt Institute. He is now conducting the American School of Elocution, founded by him in Brooklyn in 1891. Is married and resides at New Canaan, Conn. Address, 345 Clinton Ave., Brooklyn, N. Y.

HOURIGAN, Patrick William:

Lieutenant, U. S. Navy; born in and appointed from New York. Cadet midshipman, June 24, 1876; graduated, June 22, 1882; ensign (junior grade), March 3, 1883; ensign, June 26, 1884; lieutenant (junior grade), June 30, 1892; lieutenant, June 12, 1896; Dolphin, 1892-95; Naval Academy, 1895-97; Concord, 1897; Olympia, 1898; training-ship Alliance, April, 1901 to 1903. U. S. S. Kearsarge, 1903. Address, care Navy Department, Washington, D. C.

HUBBARD, John Flavel:

Lieutenant, U. S. Navy; born in and appointed from New York. Naval cadet, Sept. 5, 1884; ensign, July 1, 1890; lieutenant (junior grade), March 14, 1898; lieutenant, March 3, 1899; Galena, 1888; Vesuvius, 1890-93; Naval Academy, 1894; C. S. S. Eagre, 1895; Terror, 1897; training-ship and station, Newport, 1898; Essex, August, 1901 to 1903; U. S. S. Maine, 1903. Address, care Navy Department, Washington, D. C.

I

IRWIN, John Arthur:

Physician; born in Ireland, June 17, 1853; son of John Irwin, High Sheriff of Sligo, 1852, and lineal descendant of Sir William de Irwin, Armour Bearer of Robert Bruce. Graduated M.A. from Cambridge University, England, and B. A. M. A., and M. D. from Dublin University. Is a member of Royal College of Surgeons, England; College of Physicians, Dublin, Ireland, 1875. He is a life fellow of the London Obstetrical Society, a fellow of the New York Academy of Medicine, and a member of various American and foreign medical societies; after holding the highest positions at hospitals in England, he came to the United States in 1882. Several years physician of St.

George Society. Member of New York, and of British Schools and Universities Clubs, being president of latter, 1900, 1901 and 1902. Address, 14 West 29th St., New York.

J

JACKSON, Abraham Valentine Williams:

Professor of Indo-Iranian languages in Columbia University since 1895; born in New York City, Feb. 9, 1862; son of David Sherwood Jackson and Elizabeth (Williams) Jackson; educated in the private and public schools of New York; entered Columbia College 1879 and graduated at the head of the class in 1883. Was fellow in letters at Columbia, 1883-86; received the higher degrees, A. M., 1884; L. H. D., 1885; Ph.D., 1886; was instructor in Anglo-Saxon and Iranian languages, 1887-91, spending two years (1887-89) abroad in advanced study at the University of Halle, Germany; married Dora Elizabeth, daughter of the late John P. Ritter, of Yonkers, on June 25, 1889; appointed adjunct professor of the English language and literature at Columbia in 1891; in 1895 advanced to occupy the newly-created chair of Indo-Iranian languages, which he has continued to hold since that time; interview in New York Herald, Oct. 14, 1903; is director of the American Oriental Society. During visit to Persia in 1903, ascended the mountain rock at Behistan to study the great inscriptions of King Darius; till then no scholar had accomplished this somewhat perilous task since the days of Rawlinson, early in the eighteenth century· the results of this re-examination are published in the Journal of the American Oriental Society, vol xxiv, 1903. Residence, 16 Highland Place, Yonkers, N. Y.

JEFFERIS, William W.:

Banker; born at West Chester, Pa., Jan. 12, 1820; son of Horatio T. and Hannah (Paul) Jefferis; was educated at public schools of West Chester; is a mineralogist of prominence. His life interest and work outside of business hours has been mineralogy and botany; he is referred to by Professor Dana in a published work as having given him much valuable information and assistance, and has been spoken of as an authority of mineralogy by other authors. He has one of the finest collections of minerals in the world; married Anna E. Elmore, Dec. 14, 1898; member American Philosophical Society, Buffalo Society of Natural History and Academy of Natural Sciences, Philadelphia, Pa. Address, 442 Central Park West, New York.

JENKINS, Mary Emma:

President of the Syracuse Herald Company; born in Syracuse, N. Y., May 5, 1879, the only child of Arthur Jenkins, the founder of the Herald, and also its principal owner and publisher. She was educated in the public schools of the city and was graduated from its high school. On the death of her father she succeeded to his post as president of the Herald, in which she takes a deep and active interest. Address, Syracuse, N. Y.

JOHNSTON, Samuel:

Inventor; born Shelby, Orleans County, N. Y., Feb. 1835. Specialty, heat engineering and its application to useful work. The study of his life has been the perfecting and putting at work fuel burning apparatus. His inventions relate to the material employed and to the forms of the several parts. By the material used, aided by the forms of the several parts, all descriptions of fuel are burned under atmospheric pressure so completely up to the luminous-radiant rays that the heat product resulting is to the eye of the observer and to his nostrils, heat only. The temperatures obtained are those from about the melting point of copper up to the resistance of any refractory material and are under the full and complete control of the user. The heat current may be made reducing or oxidizing and used directly in work or stored for future use. Chimney draft is useful only in carrying out the smoke of first lighting the fire. All kinds of fuel are used and are dried before ignition by the heat radiating through the furnace walls, in this way tan bark, sawdust. baggase and peat that contain unusual quantities of water are fitted for burning. The material employed for making the furnaces is water and fireproof up to the highest temperatures of the electric furnace and makes a cheap substitute for wood in places where wood is now used. It does not contract or expand appreciably in heat and has an appreciable elasticity. He has put it at work for nearly all uses, in recovering metals from their ores and in reheating metals. The losses by oxidation and all the annoyance of discharging gases into the atmosphere are avoided. Address, 205 Cleveland Ave., Buffalo, N. Y.

K

KAHN, O. H.:

Banker; born Feb. 21, 1867, at Mannheim, Germany. Parents, Bernhard Kahn and his wife Emma, née Eberstadt. Both parents still living and now residing at Heidelberg, Germany. Father's occupation, banker. After receiving college education in Germany, served for one year in the German Army; learned banking in Germany, then went to London to enter the employ of the English branch of the Deutsche Bank in which position he spent five years. Came to this country in August, 1893, to become connected with the banking house of Speyer & Co.; stayed for two years; spent following year trav-

eling in Europe. On Jan. 1, 1897, entered the banking house of Kuhn, Loeb & Co., as partner, this being his present position. Married, 1896, Addie Wolff, daughter of Abraham Wolff, of New York. Residence, 8 East 68th St., New York; country homes in Morristown, N. J., and Upper Saranac Lake (Adirondacks), N. Y.

KNAPP, J. Herman:

Physician; born at Dauborn, Prussia, March 17, 1832. Up to his fourteenth year he lived in the country; then he attended the academic college at Weilburg, in the former dukedom of Nassau, where he received the certificate of maturity to university studies. He chose medicine, studied four years at the Universities of Munich, Würzberg, Berlin, Leipsic, Zürich and Vienna; graduated in 1854; passed his state examination at Weisbaden, 1856; then prepared himself for a university career during the next four years in Paris, London, Berlin, Utrecht and Heidelberg. In 1859 he was appointed lecturer on ophthalmology at the University of Heidelberg, and in 1862 professor extraordinary, and opened a dispensary and hospital for eye diseases, partially supported by voluntary contributions; the new clinic being successful, it was incorporated into the university institutions. In 1867 Dr. Knapp spent his vacation in visiting America; he was so impressed with the grandeur of the country and the walks and energy of the people, that he decided to become a citizen of the United States. He resigned his position at the university and settled in New York, Oct., 1868; the first six months he made himself acquainted with the medical and scientific institutions, visiting hospitals and attending lectures in the medical colleges and societies. In May, 1869, he converted a suitable house in Twelfth street near Broadway into an eye and ear clinic, regularly organized and incorporated by a board of twenty-one trustees, under the name of the New York Opthalmic and Aural Institute, intended not only for the treatment of patients, but also for medical teaching and research. At the same time he founded an international journal, the Archives of Ophthalmology and Otology; first a quarterly, later two monthly magazines, with English and German editions, containing exclusively original papers and original reports on the progress of ophthalmology and otology in all civilized nations. Later he was appointed professor of ophthalmology at the medical faculty of the University of New York, and after the death of Dr. Agnew, professor in the medical department of Columbia University; he resigned this position in 1901, having reached his seventieth year. The Institute and the Archives have been in uninterrupted operation since their foundation, and to them and his private practice he continues to devote his time. Address, 26 West 49th St., New York.

KNUBEL, Herman:

Pioneer of the oleomargarine industry; born in New York, Dec. 1, 1851; son of Herman Knubel, of New York; received education in the public schools of the metropolis and in the College of the City of New York. At sixteen years of age he entered the pork-packing business with his brother-in-law, who was at that time one of the largest pork packers in the United States; at seventeen was in charge of one of the packing houses. He remained in this business until 1870, when he connected himself with the Merchants' Exchange Bank; in 1873 he went to Canada and there engaged in the business of manufacturing oleomargarine, in which industry he was the pioneer. He constructed at Hamilton and Montreal, Canada, the first oleomargarine factories ever erected, and met with great success in handling this product; in 1875, disposing of this enterprise, he returned to New York. In 1884 he undertook the development of the Harney Peak tin mines, in which he was associated with some of the most prominent capitalists of New York. In 1889 went into the South American shipping business; shortly thereafter he went to Europe, and remained there for four years, with short trips to this country. On his return, early in 1899, he engaged in the organization of several successful companies, including the Empire Coal Mining Company, one of the largest soft coal properties in the United States; was also the organizer of the Adograph Company and is its president; is the president of the Central Western Oil Company, one of the greatest sources of supply to the Standard Oil Company in the West. Address, 25 Broad St., New York.

KOLLE, Frederick S.:

Physician; born in Hanover, Germany, Nov. 22, 1871; coming to the United States, he took up the study of medicine at the Long Island College Hospital, graduating in 1893. For a year he was assistant aural physician at the Brooklyn Eye and Ear Hospital; 1893-94, interne at Kings County Hospital; also assistant physician Contagious Disease Hospital, Brooklyn. He has made a specialty of electro-therapeutics, and is one of the most extensive investigators of the Roentgen ray; has invented several instruments for use in connection with the latter. Was in charge of the electro-therapeutic department of Electrical Engineer Institute, New York, 1896 until 1900; 1897-1902, was associate editor of The Electrical Age. Address, 210 Stratford Road, Brooklyn, N. Y.

L

LAUTERBACH, Edward:

Lawyer; born in New York, Aug. 12, 1844; was a student at the College of the

City of New York; studied law, and was admitted to the bar in 1866; is partner in the firm of Hoadly, Lauterbach & Johnson. In politics he is a Republican; 1895-97, was chairman of the Republican County Committee; is a director in various street railway companies of New York. Is chairman board of trustees, College of City of New York. Residence, 761 Fifth Ave.; office, 22 William St., New York.

LAWRENCE, Colonel Abram B.:

Colonel United States Volunteers; born at Warsaw, N. Y., of New England parentage. He received a high school education; at the age of twelve was placed in a bookstore at Warsaw, and at nineteen accepted a responsible position as accountant and cashier in a large publishing house in Buffalo, where he remained until 1856, when he removed to Niagara Falls, N. Y., and became proprietor of a drug and medicine business. This he sold in 1858, and removed to Warsaw, where he was engaged for a short time in mercantile pursuits, in the meantime projecting the Warsaw Gas Light Works. These, co-operating with others, he built in 1859, and successfully operated, also carrying on a foundry business and machine building business until the Civil War broke out. Then he entered the Union Army, as quartermaster in what was later designated as the 130th New York Volunteer Infantry, and known as the First New York Dragoons, which became famous under General Sheridan. In 1862 he was placed in detached service in the commissary and quartermaster's department, Peck's Division, Seventh Army Corps; subsequently assigned to duty in Sheridan's Cavalry Corps as quartermaster of the regular cavalry brigade, etc., promoted to captain and assistant quartermaster, U. S. Army, and assigned to the headquarters of Eighteenth Army Corps; later became chief quartermaster with rank of major in the Quartermaster's Department, U. S. A., serving the tenth, eighteenth and twenty-fifth corps. Upon reorganization and consolidation of troops of the ninth, tenth and eighteenth corps, constituting the Twenty-fourth Army Corps, he was assigned by President Lincoln to duty as chief quartermaster of this and raised to rank of lieutenant-colonel. During the campaign which ended with the surrender of General Lee, he was appointed by General Grant, chief quartermaster of the Army of the James. In consequence of his distinguished services he was assigned by order of General Grant to receive the surrender and make disposition of the property of the Army of Northern Virginia and to act as chief quartermaster of the United States forces at Appomattox Court House, Virginia. In fall of 1865 was assigned to duty in the vicinity of the Rocky Mountains. In 1866, upon application for muster-out, he returned to Warsaw, where he received honorable discharge with brevet commissions for faithful and meritorious services during the war. Soon after he became engaged with Buffalo capitalists in developing extensive slate interests in the province of Quebec. Later entered into the lumber and planing-mill business at Buffalo, returning thence after a few years to Warsaw to engage in the furniture trade. In 1876 was commissioned commandant of the Letchworth Rifles, then organized, serving for six years. Was one of the organizers of the National Guard Association of the State of New York, and its recording secretary for ten successive years. He is member of the Grand Army of the Republic, and was for several years commander of the Gibbs Post of Warsaw, N. Y., which he organized. Has been a vice-department commander of New York; several years a member of the Council of Administration. Is a member of the Military Order of the Loyal Legion; honorary member of the Military Service Institution of the United States, etc., a member of the Masonic fraternity, and of the higher grades of Masonry. Assisted in organizing New York State Agricultural Society and was several years its president. Address, Warsaw, N. Y.

LAWRENCE, William Van Duzer:

Manufacturer; the earliest ancestor of the Lawrence family of whom there is an authentic record was Sir Robert Lawrence, of Ashton Hall, Lancaster, England, who accompanied King Richard Cœur de Lion to Palestine, and was the first to plant his standard on the walls of Acre in 1191; the family was one of the first of distinction to send its representatives from England to the New World. Three sons of William Lawrence, the friend of Milton, came to the American Colonies, first settling in New England, and later came to New Netherland and became landowners, men of wealth and influence in the Province. The eldest of the three brothers, William Lawrence, was the head of the patentees of Flushing, L. I., in 1645, and a magistrate under the Dutch administration, and was an ancestor of Lieutenant Nathaniel Lawrence, who distinguished himself in the Revolutionary period, as well as of Captain James Lawrence, U. S. Navy, commander of the frigate Chesapeake in its memorable action with the British ship Shannon, in 1813. Of the branch of the old Flushing settler the subject of this sketch is a lineal descendant. William Van Duzer Lawrence is the son of Robert D. Lawrence. His mother's maiden name was Catherine Van Duzer, of Holland Dutch ancestry, and descendant of a family of prominence and influence in Orange County, N. Y. He was born near Elmira, N. Y., Feb. 12 1842; his parents thence moved westward; was educated

in Michigan, but when nineteen years of age he returned to the East, settled down in New York City, and accepted employment in the wholesale drug store of S. R. Van Duzer & Co., and there remained for a period of five years. In 1866 he went to Canada, whither he went to establish a branch house representing several American medicine manufacturers, among which were Perry Davis & Son, of Providence, R. I. For a period of twenty-two years he devoted himself to the promotion of the business, afterwards merged into the Davis & Lawrence Company, Limited, which has now been a prominent house in Montreal for over twenty-one years. In 1895 the Davis & Lawrence Company, of Montreal, bought out and absorbed the long-established business of Perry Davis & Son, of Providence, R. I., who retired from business, the new corporation purchasing all its proprietary interests. A branch corporation known as the Davis & Lawrence Company of New York was organized in New York City, where the head office was located in 1900. Mr. Lawrence is president of both the Davis & Lawrence Company, of New York, and the Davis & Lawrence Company, Limited, of Montreal, Canada, and also of the Fellows Manufacturing Company, of Montreal and New York, and of the Waverly Realty Company, of New York. He has virtually retired from the activities of the several companies of which he holds the presidency; he has also been devoting his time and energies to the development of a magnificent property, of which he is the owner, in Bronxville, Westchester County, New York, known as Lawrence Park. His summer home is "Kelp Rock," formerly the residence of the poet, Edmund Clarence Stedman, at New Castle, N. H. He is a member of the Union League Club, of New York City, and of the St. James Club, of Montreal. He was married, in 1867, to Miss Sarah, daughter of Alfred G. Bates, of Monroe, Mich., and they have two sons and two daughters. Address, 969 Fifth Ave., New York.

LEACH, Abby:

Professor of Greek, Vassar College; born in North Bridgewater, now Brockton, Mass. Student at Harvard Annex, now Radcliffe College, and at Leipzig University. Has studied and traveled in Greece and given lectures before clubs and societies and addresses on various occasions. Has held the office of president in the American Philological Association and in the Association of Collegiate Alumnæ. Is a member of the Archæological Association and on the managing committee of the school at Athens. Has contributed articles to papers and journals, Boston Evening Transcript, American Journal of Philology and others. Address, Poughkeepsie, N. Y.

M

McDOWELL, William O.:

President of the Cuban-American League; born Bedminster Township, Somerset County, N. J., April 10, 1848. Had a common school education, but is a persistent life student. Late in the Civil War he tried to enter the Volunteer Army but was refused on account of his youth. He then entered into business. Subsequently became connected with several railroads, reorganizing the Montclair Ry., New York, Ontario & Western, etc. Was president of the New York and Sea Beach Ry., bringing it up to its former standing. He was the organizer of the Sons of American Revolution and Daughters of American Revolution, and other bodies. Started the subscription to complete fund for the pedestal of the Bartholdi statue of Liberty. Was one of organizers of the Cuban-American League of which he became president at its foundation and continues to hold that office. Originator World White Bordered Flag of Universal Liberty and Peace. Author of "The Bible of Liberty." Residence, 447 Summer Ave., Newark, N. J.; office, 51 Liberty St., New York.

MANIERRE, Alfred Lee:

Lawyer, firm of Manierre & Manierre, New York; born in New York City, May 4, 1861; son of Benjamin F. Manierre and Caroline (Flynn) Manierre; graduated from Columbia College, class of 1883. Member of Alpha Delta Phi Fraternity and Phi Beta Kappa, City Club, Alpha Delta Phi Club, Columbia Alumni Association, Bar Association of the City of New York; trustee of the New York Red Cross Hospital; member board of managers National Temperance Society; elder Scarborough Presbyterian Church; Prohibition Party candidate for mayor of New York City, 1901, and for governor of New York State, 1902. Residence, 330 West 76th St.; office, 31 Nassau St., New York.

MASON, Mary A.:

Author; was born at Windsor, N. Y., and educated in the Academy at her native town and in Binghamton College. Contributes numerous articles, both prose and poetry to the leading periodicals. She is the adopted daughter of Consul-General Charles M. Dickinson, with whom she is now living. Address, Constantinople, Turkey.

MORRISON, David Mitchell:

President of the Washington Trust Company of New York City since its organization in June, 1889; is also a trustee of the Greenwich Savings Bank and a director of the North River Insurance Company and the Preferred Accident Insurance Company. Born in New

York in 1841; attended private schools and College of the City of New York; after a year with the New York banking house of Drexel, Winthrop & Co., established in 1864 the banking firm of Morrison & Putnam, associating with him his brother-in-law, A. E. Putnam; this firm continued its successful course until 1884, when he retired from active business. Member of the New York Chamber of Commerce, Union League, Merchants, Metropolitan and Chi Psi Clubs of New York and St. Andrews Society; life member of the New York Historical Society, with which his father, the late James M. Morrison, was so prominently identified. Married in 1877 Abby, daughter of the late Captain Nathaniel Putnam, of Brooklyn, and has four children. Mr. Morrison's grandfather was born in Scotland; came in 1790 to America, and became an extensive planter in Louisiana and a well known author; his wife was the granddaughter of a magistrate of Aberdeen, Scotland, and great granddaughter of the Lord Provost of Aberdeen; his son was born in New Orleans; when the boy was five years of age his father died and he was taken to Aberdeen by his mother and there educated. When twenty four years of age he came to New York City and became prominent as a banker; he was for many years president of the famous Manhattan Company's Bank, the second oldest bank in New York City, and was holding that position at the time of his death in Dec. 1880. David M. Morrison was away with the Seventeenth Regiment, New York, in 1863, in United States service. Office, 280 Broadway, New York.

MORSE, Richard C.:

Clergyman of Presbyterian Church; born at Hudson, N. Y., Sept. 19, 1841; graduated at Yale College in 1862, subsequently studying theology at Princeton and Union Theological Seminaries; ordained to ministry in 1869; in that year he was appointed general secretary to the International Committee of Young Men's Christian Associations, and has been identified with its work ever since. Address, 3 West 29th St., New York.

MOSER, William:

Physician; born in New York City, Aug. 2, 1868; attended public school and Packard's Business College in New York City; then studied medicine, graduating from New York University in 1888. Studied abroad, first at University of Heidelberg, then at the University of Berlin, from which he received the M. D. degree in 1902. At present physician to the German Hospital and physician to St. Catharine's Hospital Dispensary. Was formerly pathologist to St. Catharine's St. Mary's, German, and the Brooklyn Throat Hospital (now the Williamsburg Hospital). Has recently been appointed pathologist to Deaconesses Hospital of New York; was expert pathologist for the State in the Place murder case in New York. Member of the German Medical Society of New York. Has contributed numerous short articles to current medical literature, chief of which is the "Motility of the Red Blood Cells," published in different articles in the New York Medical Record. Has always claimed originality and priority for this physiological discovery. "Anomalous Lobulations of the Liver" is published in the same journal of original researches in anatomy. Other publications of miscellaneous subjects are "A Case of Epigastric-Diaphrogmatic Hernia," published in the Philadelphia Medical Journal, "Reptilian Delusions," "A Case of Lead Osteo-Periostitis," "On a Certain Form of Xanthoma," "On the Local Effects of Aurantia, and their Treatment," published in the New York Medical Journal. "On Nitric Acid, Carbolic Acid and Mercury Poisoning," published in Brooklyn Medical Journal. "On Seminal Cells and Crystalls," "The Anatomical Changes in Arsenical Poisoning," Most of these contributions have been entirely original and these claims will be sustained by the editors of the respective journals. Address, 573 Decatur St., Brooklyn, N. Y.

N

NICHOLS, Ernest Fox:

Professor of experimental physics in Columbia University, New York; born in Leavenworth, Kan., June 1, 1869; graduated from Kansas Agricultural College in 1888; M. Sc. and D. Sc., Cornell University, 1893 and 1897; honorary D. Sc., Dartmouth College, 1903. Professor of physics in Colgate University, 1892-98; Dartmouth College, 1898-1903. Member of a number of scientific societies, vice-president of the American Association for the Advancement of Science, 1903, and a collaborator on the editorial staff of the Astrophysical Journal. Author of numerous papers, published in America and abroad, dealing with investigations and discoveries mainly in the field of radiation. Address, Columbia University, New York.

NIEHAUS, Mrs. Charles Henry (Regina Armstrong.):

Author: born in Virginia; has contributed much poetry and prose to current literature, the latter including stories, critical articles on art, etc. Address, 17 West 35th St., New York.

O

O'DAY, Daniel:

Capitalist; born in Ireland, in 1844; was early brought to this country and received his education in the public schools of Buffalo; about 1865 he entered the oil

business, being later engaged in the transportation of oil, laying (in 1873-76) a large system of pipes. Is vice-president of the National Transit Company, and president of several other corporations. Residence, 128 West 72d St.; office, 26 Broadway, New York.

O'HARA, Edward H.:

General manager Syracuse Herald. Born at Skaneateles, N. Y., Dec. 27, 1853. Educated in the common schools of that town; learned printing business in office of Skaneateles Democrat, and afterward took special course Syracuse University. Since spent life in all capacities on Syracuse newspapers except brief residence in California. Married, and has three children. Succeeded Arthur Jenkins, founder and publisher of The Herald, on Mr. Jenkins' death, which occurred in West Baden, Ind., Nov. 8, 1903. Address, Syracuse, N. Y.

P

PALMER, Mrs. George Archibald:

Author; born Feb. 3, 1854, Elmira, N. Y. Maiden name, Anna Campbell; married, Sept. 28, 1880, to George Archibald Palmer of Elmira; pseudonym, Mrs. George Archibald, to which she has lately added last name of her husband; educated in Elmira and Ithaca, N. Y.; taught school previous to marriage. Has written the following books: "The Summerville Prize," "A Little Brown Seed," Eaton & Mains, New York, publishers; "Lady Gay," "Lady Gay and Her Sister," "A Dozen Good Times," Lothrop Company, Boston; "Joel Dorman Steele," biography, A. S. Barnes & Co., New York. Has held editorial positions on Elmira Evening Star, Elmira Advertiser, and contributed much verse and prose to various papers and magazines. At present editor The Key Note, a magazine of music, art and society, published in Elmira. Address, Elmira, N. Y.

PATTERSON, Charles Edward:

Lawyer; born at Corinth, Vt., May 3, 1842. After preparatory study at the Seminary of Castleton, Vt., and the academy at Cambridge, N. Y., he entered Union College, where he was graduated in 1860. He was for some time member of the New York State Association, having been elected as a Democrat and being speaker in 1882. Member of Phi Beta Kappa, and Manhattan (New York) and Albany Clubs. He resides at Troy. Address, 25 N. Pearl St., Albany, N. Y.

PROCTOR, Thomas R.:

Bank president; born at Proctorville, Vt., May 25, 1844; at the outbreak of the Civil War entered U. S. Navy. He is president of the Second National Bank of Utica, and American Hard Wall Plaster Company; trustee of the Utica Savings Bank, Utica Trust Company, and Utica Steam Cotton Mills; is also vice-president of the Utica Daily Press Company. Member of the Sons of the American Revolution, Society of Colonial Wars, and Society of Founders and Patriots, Loyal Legion, Grand Army of the Republic, Knights Templar, and numerous other societies and clubs. Residence, 312 Genesee St., Utica, N. Y.

PULSIFER, Nathan Trowbridge:

Manufacturer; born at Newton, Mass., Oct. 27, 1851; president of the Oakland Paper Company, Connecticut; treasurer of the Kaolin Company, Connecticut; treasurer of the Manchester Light & Power Company, Connecticut; vice-president of the Outlook Company, New York; second vice-president of Valentine & Co., New York. Member of New York Athletic, Suburban Riding and Driving, and Dyker Meadow Golf Links and Hardman Clubs. Married Almira Houghton Valentine, daughter of Lawson Valentine, Oct. 13, 1880; two sons, Lawson Valentine Pulsifer, at Harvard University, and Harold Trowbridge Pulsifer, at Storm King Heights School, Cornwall-on-Hudson. Residence, Houghton Farm, Orange County, N. Y.; office, 257 Broadway New York.

R

REID, Robert:

Artist; born Stockbridge, Mass., July 29, 1863; began his art studies 1880 at the Museum of Fine Arts, Boston, going thence to New York City, where, during 1883-1885, he studied at the Art Students' League; latter year he went to France, studying at the Académie Julien, under Boulanger and Fefebvre. Exhibited his work at the Paris Salon and at the exposition of 1889. In the summer of that year he returned to New York and has continued there ever since. Is instructor of painting at the Art Students' League and Cooper Institute; was engaged in the painting of the frescoes on the domes of Liberal Arts Building, World's Fair, Chicago, 1893; also numerous other mural decorations. Some of his work may be seen at the Congressional Library, Washington; Massachusetts State House, Boston; Appellate Court House, New York, etc. Is an associate of the National Academy of Design. Address, 142 East 33d St., New York.

RHODES, Bradford:

Banker; born at Beaver County, Pa., Feb. 25, 1849; near end of Civil War (1864) enlisted as drummer in One Hundred Thirty-fourth Pennsylvania Volunteers, Colonel M. S. Quay's regiment and spent some time in Camp Curtin at Harrisburg, but was not allowed to go to the

front on account of his youthful appearance and delicate health; was at one time principal of Darlington (Pa.) Academy, and in 1872, came to New York and entered upon journalism; in 1877, started Rhodes' Journal of Banking; 1895, bought the Bankers' Magazine, and merged into it his first journal; was elected to the New York Assembly in 1887, serving for three terms; in 1892 was offered a nomination for Congress, but declined the honor. Is president of the Thirty-fourth Street National Bank of New York; the Union Savings Bank of Westchester County; and the First National Bank of Mamaroneck, N. Y. Member of the New York Chamber of Commerce, Sons of American Revolution, Union League Club, Larchmont Yacht Club, Republican Club of the City of New York, and other social and business organizations. Resides in Mamaroneck, N. Y.; office, 41 West 34th St., New York.

ROBERTSON, Joseph L.:

Banker, broker, and dealer in investments. Was born on the old family estate in Montgomery County, Ky., Oct. 4, 1838. The Robertson family were prominent among the early settlers of Kentucky, and Tennessee. On the maternal side Mr. Robertson's line is derived from old Huguenot nobility of France. His early education was obtained in his native town. Appointed to Military Academy at West Point by the Hon. John C. Mason. His career as a cadet, however, was abruptly cut short by the breaking out of the Civil War, when true to his Southern origin, he entered the Confederate service. He was active in recruiting the company mustered in as Company H, of the Fourth Kentucky Volunteers, and became its first lieutenant. He was rapidly promoted, being soon made adjutant of the regiment. Subsequently he was appointed assistant adjutant-general of the brigade commanded by General John C. Breckinridge. In 1863 he served on the staff of General Howes, of Kentucky, in the Trans-Mississippi Department, subsequently on the staff of General Waul, of Texas, and finally with General Magruder, to whose command he was attached until the close of the war. Upon the conclusion of peace the South offered but meagre opportunity for either desirable or profitable employment. Recognizing that the solution of the problem of the South, was the development of its resources, he identified himself with Southern railroad interests. His first connection was with the Selma, Rome, and Dalton Railroad. Subsequently he joined the Virginia and Tennessee Air Line Railroads. He came to New York in 1877 and established himself as a broker and dealer in investments and securities. He is a prominent member of the Southern Society and the New York Club. He owns a stock farm, "Meadowland," in Monmouth County, New Jersey. Was married in 1869 to Mary Webb Pollard, of Montgomery, Ala., daughter of William H. Pollard, and niece of Charles T. Pollard, two of the most prominent citizens of that State. He has four children, William Pollard, Benjamin J., Jr., Mary Elizabeth, and Clara Pollard. Address, 66 Broadway, New York.

S

SPEER, Robert Elliot:

Secretary of Presbyterian Board of Foreign Missions; born at Huntingdon, Pa., Sept. 10, 1867. His father was the Hon. R. Milton Speer, a lawyer, representing his district in the House of Representatives for four years; his mother was Martha Ellen McMurtrie, a descendant of the earliest English families in Central Pennsylvania; his grandfather's grandfather was Lieutenant John Speer, on the staff of George Washington, who died at Valley Forge. He was educated at Phillips Academy, 1883-85; at Princeton University, 1885-89, and at Princeton Theological, 1890-91, receiving an honorary degree of M. A. from Yale University. In the year 1889-90, he was traveling secretary of the Student Volunteer Movement for Foreign Missions; in 1891 he became secretary of the Presbyterian Board of Foreign Missions. Was married on April 20, 1893, to Emma Doll Bailey, at Harrisburg, Pa. During 1896-97 he visited the Christian Mission in Asia. Has written among other books, "The Man, Christ Jesus," "The Man, Paul," "Missions and Politics in Asia," "Missionary Principles and Practice," "Christ and Life," "The Principles of Jesus," "A Memorial of a True Life," "A Memorial of Horace Tracy Pitkin," "A Young Man's Questions," etc. Residence, Englewood, N. J.; office, 156 Fifth Ave., New York.

STANTON, John:

Capitalist; born Bristol, England, Feb. 25, 1830; 1835, came to United States with his father, subsequently taking up there the study of engineering; later took charge of iron mines owned by his father at Dover, N. J.; before the war conducted mining operations in copper mines at Maryland, Virginia; now president of several mining companies in the Lake Superior region. Residence, 419 West 23d St.; office, 11 William St., New York.

SUTRO, Theodore:

Lawyer; born at Aix-la-Chapelle, Prussia, in 1845. Was prepared at Phillips Exeter Academy, and entering Harvard, graduated in the class of 1871; studied law at Columbia University, and was admitted to the bar in 1874; has since practiced in New York; is a Democrat in politics, and in 1895-98 was commissioner of taxes of New York City. In his legal work has conducted successfully many important cases of great variety and in-

cidentally has made a specialty of tax cases. Residence, 320 West 102d St.; office, 280 Broadway, New York.

V

VAN RENSSELAER, Howard:

Physician; born Albany, N. Y., 1858; graduated from Yale in 1881, subsequently spending three years at the College of Physicians and Surgeons; upon his graduation in 1884, became interne New York Hospital, where he remained a year and a half; spent several years of study in the hospitals of Europe and upon his return, opened a practice in Albany. Is visiting physician in St. Peter's Hospital and Child' Hospital (dispensary); since 1889 has been connected with Albany Medical College in following capacities: Instructor on diseases of chest, 1899; lecturer on materia medica, 1890; associate professor on same, 1892. Address, 13 State St., Albany, N. Y.

VARNUM, James M.:

Lawyer; born in New York City, in 1848; was graduated at Yale in 1868, subsequently entering the law school of Columbia University, where he graduated in 1871. Was admitted to the bar the same year; a Republican in politics; was elected to the New York Assembly in 1878; re-elected, 1879; is chairman of the Republican State Committee. Was appointed senior aide de camp on the staff of Governor Alonzo B. Cornell, in 1880, with rank of colonel; paymaster-general of New York, with rank of brigadier-general during Levi Morton's administration, being later made surrogate of New York County by Theodore Roosevelt. Address, 30 East 52d St., New York.

W

WELLMAN, Francis L.:

Lawyer; born Brookline, Mass., in 1854. He entered Harvard College in 1872, and taking an academic course graduated in 1876; began course of study at Harvard Law School, graduating after two years. He was admitted to the bar in New York State, 1883; during the years 1883-1890, was assistant corporation counsel of New York, the latter year becoming assistant district attorney. He is senior partner of the firm Wellman and Gooch, counsellors-at-law, New York. Married in 1894, Mme. Emma Juch, the well-known operatic singer. Residence, 123 East 37th St.; office, 15 Wall St., New York.

WEST, Charles W.:

Lawyer; entered Williams College and graduated therefrom in 1867. Upon finishing academic course entered the law school of Columbia College, graduating in 1869. Since then has continuously practiced law in New York City and in the Borough of Brooklyn. Member of the following clubs in the Borough of Manhattan: Century Association, University Club, Down Town Association and Mendelssohn Glee Club. In the Borough of Brooklyn: Brooklyn Club, Excelsior Club, and Crescent Athletic Club; the Parmachenee Club in Maine, and the Laurentian Club in Canada. Residence, 56 Livingston St., Brooklyn; office, 32 Nassau St., New York

WILCOX, Franklin A.:

Lawyer; born January 30, 1837, at Ashland, Greene Co., New York. Son of Oliver and Cynthia (Beebe) Wilcox. Educated at Hedding Literary Institute, Ashland, New York., Woods School, Middletown, New York, and New York University. Admitted to the bar 1859. Member of law firm of Wilcox & Greene, formerly Wilcox, Adams & Greene. Married Annie L. Armitage, October 15, 1867; he has three children, Frank Armitage, Caroline and Grace Armitage. Member of Bar Association from its foundation, 1869. Director of Legal Aid Society, President of New York & Mount Vernon Dock Company, member of City, Down Town and Republican Clubs; honorary member Mount Vernon Board of Trade. Residence 933 Madison Avenue; office, 1 Broadway, New York.

WILDMAN, Edwin:

Journalist; born at Corning, N. Y., May 9, 1897; was prepared for college at Elmira High School, General Wesleyan Seminary at Lima, and Phillips Exeter Academy; took short course at Harvard University. After a journalistic career in connection with several journals he bought the Elmira Echoes, which he edited for some time. Has held positions under the government of vice-consul general and deputy consul general at Hong Kong. Since 1898 has been connected with newspapers controlled by William Randolph Hearst, being appointed special war correspondent with troops in the Philippines, 1898, and after serving in this capacity for two years was appointed chief of Asiatic staff and special commissioner with the allied troops in China. Address, 320 Central Park West, New York.

WILSON, George:

Statistician; is a native of New York City, where he has always resided. Entered the Chamber of Commerce in 1858, Elected its Secretary in 1868 and has held that position since. Address, 65 Liberty St., New York.

ERRATA.

In sketch of Rear Admiral A. E. K. Benham, page 51; Rear Admiral John A. Howell, page 313, and Lieutenant Henry E. Rhoades, page 491, respectively, Navy should be substituted for Army immediately after their titles.

In sketch of Dr. Thomas Darlington, page 168, should be added "appointed by Mayor McClellan January 1, 1904, Commissioner of Health of the City of New York."

The name of Mitchell Mason, on page 401, should be transposed to read Mason Mitchell.

In sketch of Maurice L. Wright, on page 653, the words "Justice of the Supreme Court" should follow "elected 1891."

In sketch of Walter Schurmann, page 522, the name should be Walter Schumann.

WHO'S WHO IN NEW YORK.

A

ABARBANELL, Jacob R.:

Editor, author and playwright; born in the City of New York, Dec. 6, 1852; was educated in private and public schools, passing through the College of City of New York,, receiving the degrees of A. B. and B. S. in 1872; then studied law at Columbia University, receiving the degree of LL.B. in 1874; while at Columbia he was also a teacher in both the day and night public schools in New York City; after his admission to the bar practiced law for a number of years; after the publication of several short stories he wrote his first play entitled "The Rogues of New York," which was first successfully produced at the then Old Bowery Theatre in 1872, before the author had completed his twentieth year; in the next year his first novel, "On Land and Sea," was published in serial form, under his nom de plume of "Ralph Royal," in the columns of The New York Family Story Paper, for which paper he has written most of his serials and of which he has been for many years and still is the editor; he is also the editor of Golden Hours, both of these papers having been founded by the late Norman L. Munro; has written about thirty novels and hundreds of short stories; he has also translated many novels from the French and German; was the first in this country to translate Alphonse Daudet's "Nouma Roumestan" and "Sappho," and many of Guy de Maupassant's short stories. Among his original novels published in book form are: "Flirtation" (1884, Beadle and Adams), "Monte Cristo and His Wife" (1885, George Munro), "Ma" (1888, Norman L. Munro), and "The Rector's Secret" (1892, J. S. Ogilvie). he is also the author of a four-act spectacular play entitled "Haidee, Countess of Monte Cristo," which had a successful production at Blaney's Theatre, Newark, N. J., during Christmas week, 1902; is the present archivist of the famous Thirteen Club and has been its chief ruler; he is also a member of the Press, Manhattan, Single Tax and Pleiades Clubs, and of the Medico-Legal Society; he was married June 30, 1892, to Cornelia L. Eaton, and has one child, Ralph Royal Abarbanell, born Sept. 10, 1903. Address, 24 Vanderwater St., New York.

ABBAT, Frederic V.:

Major Corps of Engineers, U. S. Army; born Massachusetts; appointed from New York Military Academy, West Point, July 1, 1875; graduated No. 1 in class, June 13, 1879; second lieutenant engineers, June 13, 1879; first lieutenant engineers, June 17, 1881; captain, engineers, July 22, 1888; major, engineers, July 5, 1898; services: In charge various works, river and harbor improvements, and as assistant to officers in charge of such works, in North and South Carolina, 1890; in charge torpedo material, Charleston, S. C., 1890, to Sept. 15, 1897; engineer Sixth District for lighthouses, extending from Cape Fear River, N. C., to Jupiter Inlet, Fla., from Dec. 31, 1895, to Oct. 9, 1897; in charge river improvements, Wisconsin and Minnesota, Sept., 1887, to 1900; member of mixed Civil and Military Board on Brunswick Harbor, Ga., Nov. 13, 1894, to June 3, 1896; in office of chief of engineers, 1900, to 1903, and this is his present address.

ABBATT, Agnes Dean:

Artist; born New York City, June 23, 1847; parents, William D. and Agnes A. (Dean) Abbatt; inherited artistic tastes, many members of family having decided ability as amateurs; in England and America; student of Cooper Union, Woman's Art School in 1873; also of evening prospective class in 1874-75; Schools of Academy of Design, 1874-75; pupil, N. Swain Gifford, N. A., and James D. Smillie, N. A.; member American Water Color Society since 1880; paints landscapes and flowers, oil and water colors, and black and white; has painted much on New England coast, preferring strong and rugged subjects; in flowers has painted many large compositions, chrysanthemums being a favorite subject; has taught much; late years has painted mostly for private orders, including much black and white work for illustrations; is represented in Botanical Museum of New York and Natural History Museum of Pittsfield by groups of fruit and flowers and plants in artistic wax modeling. Address, Westchester, New York City.

ABBATT, William:

Author; born New York City, Nov. 16, 1851; formerly editor and assistant editor of insurance journals, and occasional con-

tributor to the press. Author of "Crisis of the Revolution," "Battle of Pell's Point;" editor of Sargent's "Life of Major André," "Memoirs of General William Heath," Winfield's "Block-House by Bull's Ferry," Codman's "Arnold's Expedition to Quebec," and Mrs. E. F. Ellet's "Women of the American Revolution." Member and former secretary of Quill Club. Address, 281 4th Ave., New York.

ABBE, Cleveland:

Meteorologist; born New York, Dec. 3, 1838; son of George Waldo Abbe and Charlotte Colgate; graduated at the College of the City of New York, A. B., 1857, A. M., 1860; after graduation he taught for a year in the Trinity Church grammar school, but since then has confined himself to work in astronomy and meteorology; as director of the Cincinnati Astronomical Obesrvatory, 1868-1873, he established a system of daily weather telegrams and a daily weather map for the whole country, with forecasts of the weather for Cincinnati; this was done by co-operation with the Cincinnati Chamber of Commerce, the members of which united with the similar chamber of Milwaukee in urging upon the United States Congress the importance of a similar work for the benefit of the whole country; the national service was originally, in 1870, entrusted to Gen. Albert J. Myer, as chief signal officer of the Army, but was transferred to the department of agriculture in 1891, and is now known as the U. S. Weather Bureau; his interest in this meteorological work was to a considerable extent the outcome of circumstances peculiar to his boyhood in New York City, where the lectures of James P. Espy, Elias Loomis and R. Ogden Doremus, the writings of William H. Redfield and the publication of long-range forecasts by Merriam, "The Sage of Brooklyn Heights," and especially the daily weather tables published by the telegraph companies as items of news, all conspired to arouse a great interest in the subject and convince many citizens that daily weather predictions would soon be feasible; in connection with his work in Cincinnati, Prof. Abbe published in the New York papers, during the winter of 1869-70, as also in the Chicago papers, letters showing his great hope that telegraphic weather work would be a benefit to the country, and would thereby gain the right to ask that the study of meteorology as a science be heartily supported by the universities; after the successful career of the weather bureau for over thirty years, he has still to regret that in his native city, whose commercial interests depend so much upon the weather, there has not yet been established a professorship of meteorology, either in the City College or Columbia University. Address, 2017 I St., N. W., Washington, D. C.

ABBE, Robert, M. D.:

Surgeon; studied medicine at the College City of New York in 1870; College Physicians and Surgeons, 1874; curator Roosevelt Hospital and Museum of Anatomy, Columbia College, 1876-1880; clinic assistant to clinic professor of diseases of the skin; professor surgeon Post Graduate Medical School; attending surgeon St. Luke's Hospital and of Babies Wards Post Graduate Hospital; consulting surgeon Ruptured and Crippled Hospital and of Babies Hospital. Address, 13 W. 50th St.

ABBEY, Henry:

Poet; born Rondout, N. Y., July 11, 1842; father was Stephen Abbey and mother, Caroline Vail; father's grandmother was Lucy Knox, a lineal descendant of John Knox, the famous Scotch reformer; Caroline Vail was a daughter of Elias Vail, of Masonville, Delaware County, and was a descendant from one of two brothers Vail, who came over in the time of Mayflower, and is said to have married a daughter of Massasoit; subject of sketch was sent to school when six years old and for several years was a student at Kingston Academy, at the Hedding Institute in Greene County, at the Delaware Institute in Delaware County, and at the Hudson River Institute in Columbia County; owing to father's financial reverses in 1860, was obliged to give up intention to be a college graduate. Published first book, "May Dreams," in 1862, and in 1865 married Mary L. DuBois, of Kingston (she died in 1889); soon after publication of first work became assistant editor of The Rondout Courier, but soon removed to New York; subsequently became editor of The Orange (N. J.) Spectator; 1864, teller of the Bank of Rondout; 1866-1900, in flour and grain business at Rondout; is member of Authors Club; also director of the State of New York National Bank; has been (until 1900) member of New York Produce Exchange; has contributed many poems to Galaxy, Harper's Monthly, Harper's Weekly and other well known periodicals. Author of "Ralph and Other Poems" (1866); "Stories in Prose" (1869); "Ballads of Good Deeds and Other Poems;" besides other volumes of poems published in 1879, 1895 and 1903. Address, 11 Linderman Ave., Kingston, N. Y.

ABBOTT, Lyman:

Clergyman, author, and editor-in-chief of The Outlook; born Roxbury, Mass., Dec. 18, 1835, and is one of the four sons of Jacob Abbott, well known in his time as the author of the Rollo Books; Dr. Abbott began life as a lawyer, was in successful practice with two of his brothers in New York City, and is still a member of the New York bar; he was ordained as a Congregational minister in

1860, and his first pastorate was in Terre Haute, Ind., from which place he came to the New England Church in New York; in 1865-68 he was secretary of the American Freedman's Commission; he resigned his pastorate in 1869 to devote himself to literature, and became associate editor with Henry Ward Beecher of The Christian Union, finally succeeding him as editor-in-chief; The Christian Union became The Outlook in 1893; he succeeded Mr. Beecher as pastor of Plymouth Church, Brooklyn, May, 1888, and resigned in Nov., 1898, since which time he has been engaged entirely in editorial and literary work, preaching from time to time in various places and acting as university preacher to Harvard, Cornell and Chicago Universities; he is the author of a number of books. Address, The Outlook Company, 287 Fourth Ave., New York City.

ABRAHAM, Abraham:

Merchant; born New York City, March 9, 1843; first was clerk in dry goods house, later engaged in father's wholesale dry goods store; 1865 became member of Wechsler & Abraham, Brooklyn, now firm of Abraham & Straus; is president of Temple Israel and Jewish Hospital; director of Brooklyn Society for Prevention of Cruelty to Children; also of Kings County Trust Company; member of Chamber of Commerce, New York. Residence, 800 St. Mark's Ave., Brooklyn, N. Y.

ABRAMS, Lewis A.:

Assemblyman, representing the Thirty-first Assembly District of New York County; born New York, March 5, 1872; attended the public schools; leaving school, he took position with large mercantile concern, and remained in commercial circles until 1894, when appointed stamp clerk in the New York post-office under Postmaster Chas. W. Dayton; studied law at night, and was admitted to bar, June, 1897, and since has built up successful practice; admitted to practice in the United States District Court and United States Circuit Court in 1899; member of several organizations, including Jefferson Club, the Harlem Democratic Club, the Columbia Club, the Polo Athletic Club, the United Brethren Benefit Society, the Wendell Phillips Lodge, Knights of Pythias, etc.; 1902, elected Assemblyman on Democratic ticket. Address, New York City.

ACHESON, Edward Goodrich:

Inventor and manufacturer; born Washington, Pa., March 9, 1856; educated at Bellefonte (Pa.) Academy; 1872 until father's death, worked at latter's blast furnace; subsequently connected with surveying party in Pennsylvania; studied chemistry and electricity; early invented drilling machine and dynamo; 1880-81, apprentice in Thomas A. Edison's laboratory at Menlo Park; 1881-83, assistant engineer of work carried on by Edison in Europe; 1884-85, was superintendent of Consolidated Lamp Co., Brooklyn; 1886-89, electrician of Standard Underground Cable Co., Pittsburg; 1891, discovered silicide of carbon, called "carborundum"; Sept. of same year established the Carborundum Co., becoming its president; July 23, 1895, obtained patent for production of graphite from amorphus carbon in electric furnace, and used it in manufacture of electrodes of cells; 1899, established Acheson Graphite Co., which, following year, was merged in International Acheson Graphite Co., of which he became president; has obtained about thirty patents for his inventions; is member of the American Institute of Electrical Engineers, of Franklin Institute of Philadelphia, of American Association for Advancement of Science, of American Electro-Chemical Society, of Society of Arts, London, besides clubs of Buffalo; married, Dec. 16, 1884, Margaret Maher, of Brooklyn, N. Y. Residence, Niagara Falls, Ontario; office, Niagara Falls, N. Y.

ACKER, Charles Ernest:

Inventor; born Bourbon, Ind., March 19, 1868; educated at Northern Indiana School, Valparaiso, Ind.; Wabash College, Crawfordsville, Ind., and graduated at Cornell University, Ithaca, N. Y., in 1888 (Ph. B.); married Alice Reynolds Beal, of New York City, in 1892; engaged in electrical engineering work in Chicago until 1893; inventor of the well known fused bath electrolytic alkali process, which bears his name, and now utilizes nearly 4,000 horse power at Niagara Falls; member of Society of Arts, London; of Faraday Society, London; Society Chemical Industry, London; American Institute Electrical Engineers; American Electro-Chemical Society; American Chemical Society, etc. Address, Niagara Falls, N. Y.

ADAMS, Aaron:

President Essex County Trust Co., and Hudson Manufacturing Co.; director, City Trust Company, Newark, and American Coal Co. Address, 331 West St., New York.

ADAMS, Charles Albert:

Commander, U. S. Navy; born New York; entered Naval Academy, July 23, 1863; graduated, June, 1868; Kearsarge, 1868; Pacific Fleet, 1868-70; promoted ensign, 1869; Ossipee, Pacific Fleet, 1870-72; promoted to master, 1870; Shenandoah, European Station, 1873; commissioned as lieutenant, 1873; Congress, European Station, 1874-76; Alert, Asiatic Station, 1877-78; Ranger, Asiatic Station, 1878-79; Palos, Asiatic Station, 1879-81; Michigan (N. W. Lakes), 1882-85; Pensacola, Euro-

pean Station, 1885-88; receiving-ship Vermont, 1888 to March, 1892; Adams, Pacific Station, March, 1892, to April, 1893; Lancaster, Asiatic Station, May, 1893, to Oct, 1893; Philadelphia, Pacific Station, Oct., 1893, to April, 1894; lieutenant-commander, Nov., 1894; New York Navy Yard, 1894-96; receiving-ship Richmond, 1896; Monterey, 1897-98; receiving-ship Independence, March 25, 1898; Baltimore, 1899; Oregon, Dec. 20, 1899, to July, 1901; Navy Yard, New York, Oct., 1901, to date; promoted to commander, Feb. 11, 1901. Address, Navy Yard, New York.

ADAMS, Edward D.:

Banker; president Cataract Construction Co.; director, American Cotton Oil Co., Mercantile Trust Co., New Jersey Security Co., West Shore Railroad Co., Niagara Falls Power Co., Allis-Chalmers Co., Metropolitan Art Museum. Address, 455 Madison Ave., New York.

ADAMS, Edward L.:

U. S. Consul; born Clarence, Erie County, Jan. 3, 1851; son of Benjamin T. and Janet (Gibson) Adams; educated at Clarence Academy, State Normal School at Brockport and at University of Rochester; member editorial staff of Rochester Democrat and Chronicle 1873-80; married Miss Kate L. Atwater, daughter of Dwight Atwater, at Elmira, 1879; operator and producer petroleum fields, Bradford, Pa., 1880-83; editor Elmira Daily Advertiser, 1883-98; Deputy-collector U. S. Internal Revenue, 28th dist. of New York, 1890-94; appointed New York State Tax Commissioner by Governor Levi P. Morton in 1895, serving three years, during which many notable changes in taxation laws were instituted; assistant editor in Literary Bureau of Republican National Headquarters, New York City, campaigns of 1896 and 1900; appointed U. S. Secretary of Legation and Consul-General at Stockholm, Sweden, by President Roosevelt and confirmed by Senate, June, 1902; Chargé d'Affaires, ad interim, at American Legation, Stockholm, Dec., 1902, to March, 1903. Present address, United States Consulate, Stockholm, Sweden; home address, Elmira, N. Y.

ADAMS, Francis Alexandre:

Journalist, author; born New York City, May 11, 1874; graduated in New York public schools, 1891; College of City of New York, 1895; law school, 1897; son of John Quincy A.; unmarried; editor of the Gotham Monthly Magazine, 1890; Adams' Magazine, 1891-95; Printer's Ink, 1895; New York Evening Journal, 1896-1900; in 1898 enlisted as private in Company "M," Fourteenth Regiment Infantry, New York, for United States volunteer service; promoted to corporal, June, 1898; sergeant, July, 1898; second lieutenant, Oct., 1898; at disbandment of his regiment resumed his position on the Journal; Democrat. Author: "Who Rules America?" "Truths About Trusts," "The Transgressors." Residence, 151 West 117th St., New York.

ADAMS, Frederick Upham:

Inventor; born Boston in 1859 and is therefore of an age when the typical New England man of letters may be expected to begin his best work; on his father's side he is of the famous Massachusetts family of Adams; his mother was a Smith, directly descended from the grandfather of Mme. Jumel; his father, John S. Adams, was an inventor of acknowledged genius; at the close of the War of the Rebellion the family moved from Massachusetts to Elgin, Ill., where the subject of this sketch was educated in the public schools; his boyhood was a healthy, vigorous, normal life, with enough of hard work and plenty of strenuous play; excelled in athletic sports; father placed him in a machine shop, where he worked two years; then became the reporter of a local paper; in spare hours he studied drafting and the designing of machinery; had little difficulty in obtaining a position as draftsman in the office of a well known Chicago patent office attorney; soon became recognized as one of the most ingenious designers of machinery in the West; during the five years which followed, the future writer was engaged in solving the puzzling problems which arose in the invention of harvesting machinery, barbed wire, marine engines, hydraulic dredges, and the hundreds of devices evolved in mechanical progress; a threatened loss of eyesight, due to overwork, compelled the young mechanical engineer to abandon a profession in which he had already won a decided degree of success; in the summer of 1885 reporter on the Chicago Daily News; business complications arose which prevented as thorough a series of tests as had been planned, but enough was accomplished to demonstrate the accuracy of Mr. Adams' theories; with a small locomotive all records between Baltimore and Washington were shattered, and on one occasion five miles were made in the unprecedented time of three minutes; in 1894, in recognition of his comprehensive grasp of mechanical subjects, Mr. Adams was appointed superintendent of the Department for the Suppression of the Smoke Nuisance in Chicago, which position he held with credit for three years; the plans he formulated are now being executed with every prospect that the greatest municipal curse of the Western metropolis will be reduced and finally abated; his reports and recommendations are accepted as authoritative, and have been widely translated. Author of "John Burt," "The Kidnapped Millionaires," "President John Smith" and of that series of papers entitled "Colonel Monroe's Doctrine." Address, Hastings-on-Hudson, N Y.

ADAMS, Geo. Bethune:

Jurist; born in Philadelphia, April 3, 1845; served in civil war May to Aug., 1861, and again in 1863, and in Quartermaster's department regular army 1864 to 1871; admitted to practice law in Pennsylvania, 1878; in 1883 removed to New York and practiced law here, largely in the admiralty court until appointed judge in U. S. District Court Southern Circuit in 1901; re-appointed in Dec. of that year; member of Union League Club. Address, 1 W. 30th St., New York.

ADAMS, Granger:

Captain, U. S. Army; born New York; appointed cadet at U. S. Military Academy in 1872; second lieutenant Fifth Artillery, June 15, 1876; first lieutenant Fifth Artillery, March 30, 1884; captain Artillery Corps (Seventh Artillery), Sept. 19, 1898; major Artillery Corps, 1903; services at Charleston, S. C., 1876-79; Fort McPherson, Ga., 1879 to 1881; Fort Monroe, 1881-82; graduate Artillery School, 1882; Fort Hamilton, 1882 to 1890; Presidio, S. F., 1890 to 1894; St. John's Academy, Fordham, N. Y., as professor Military Science and Tactics, 1894-95; on duty at Military Academy, West Point, N. Y., as Assistant Instructor of Tactics, 1895 to 1900; Fort Adams, R. I., 1900-01; Fort Riley, Kans., 1902-03; staff positions, regimental quarter master Fifth Artillery, 1890 to 1894; adjutant of Artillery District of Narragansetts and Seventh Artillery, 1900 to 1901. Present address, Santiago, Cuba.

ADAMS, Henry Herschel:

Iron manufacturer and miner of coal and iron ore; born in Collamer, Ohio, July 9, 1844, of distinguished ancestry both in England and America, the family being traceable in a direct line of descent from William the Conqueror, through his daughter, Princess Gundred, and Sir John ap Adams, from whom came through many generations the original American Adams family which has furnished the country two presidents; Mr. Adams was educated at Shaw Academy, Cleveland, Ohio; when the Civil War broke out, although but seventeen years of age, enlisted in Co. G, of the 125th Regiment of Ohio Volunteers, in the formation of which he did active recruiting service; took part in the battle of Franklin, March 9, 1863, where he valiantly led the charge in advance across the Little Harpeth River, which dislodged Van Dorn's forces on the southern bank; participated in the battle of Chickamauga, acting as aide to General Opdycke, and also in those of Rocky Face Ridge, Resaca, New Hope Church and Kenesaw Mountain; was captured by General Forest at Athens, Ala., on Sept. 20, 1864, and spent the three succeeding months in the Confederate prison, at Cahaha, enduring the severest hardships; exchanged in November, and reported for duty on the morning of the battle of Nashville; discharged on March 10, 1865, on account of the condition of his health, due to the exposure and hardship of his prison life; was recommended for a medal of honor for gallantry on the field by four of the officers of his regiment and by his corps commander, General O. O. Howard; at the close of the war Mr. Adams returned to Cleveland, O., where he engaged in the iron business in 1867, and this with such energy and success that in time he became known as one of the ablest iron experts in this country; he was largely interested in shipping, and was the owner of several vessels engaged in the iron ore and grain transportation on the lakes; held a leading position in business and social circles in that city, his manly qualities winning hm hosts of friends; member of the Board of Education, and took an active part in the promotion of school interests; also a member of the Board of Trade, and in 1881, was a delegate to the Boston "Free Ship" Convention, and one of the committee to lay the proceedings of that convention before the Senate at Washington; in 1882 Mr. Adams removed to New York City, where he became a member of one of the most prominent iron concerns in the United States; in 1890, he was elected president of the Columbus and Hocking Coal and Iron Company, and in June, 1891, attained the same office in the Henry H. Adams Iron Company Incorporated, both of which concerns were of national reputation; Colonel Adams is the president of the Colonial Iron Company, of Pennsylvania, being also the controlling owner; the president and principal owner of the Old Sterling Iron & Mining Company of Colorado; vice-presidents of the Adams Gold & Silver Mining Company of Colorado; vice- president of the Riverville Power & Water Company; president of the Riverside Water Company, of Connecticut; treasurer of the Greenwich Water Company; president of the Adams Crucible Steel Company, of New Jersey, and holds various minor offices in numerous corporations; he is a past commander of the Lafayette Post, G. A. R., of New York City, and was one of the original advocates and promoters of the plan to cultivate patriotism among the youth by placing the Stars and Stripes over every public school building; Colonel Adams is vice-president of the Patriotic League of America; a member of the Chamber of Commerce of New York City; also of the National Committee of One Hundred organized to build the University of the United States at Washington as outlined by George Washington; a trustee of the Lincoln Memorial University of Tennessee; incorporator, director and treasurer of the Ohio Company of Associates; also a member of the Union League Club; the Colonial Club; the Ohio Society; the Lotos Club; the Army and Navy Club of Hartford; the Lawyer's Club; the Sons of the Revolution and the Sons of the American Revolution; the Society of Colonial Wars; and

a member of the Old Guard of New York; on the breaking out of the Spanish War Colonel Adams tendered his services to the Governors of New York and Connecticut in any capacity in which he might be able to serve his country, having raised at his own expense a brigade for active service; of late years Colonel Adams has had his residence at Greenwich, Conn., having an office at No. 177 Broadway, New York City.

ADAMS, Maude:

Actress; born Salt Lake City, Nov. 11, 1872; had a remarkable career as a personator of children's parts; she had a marvelous faculty as a child in comprehending the nature of the character she had to sustain as well as its relationship to the other characters in the play; whether comic or sentimental the scene, she intuitively entered into its spirit; her first notable success was in the child's part in "A Celebrated Case," at the Union Square Theatre, New York, in 1897, her achievement being so remarkable as to earn for her the title of the "Elfin Star;" later she became a member of the E. H. Sothern Co., and afterward of Charles Frohman's Stock Co.; achieved a pronounced success in the gypsy character in "The Little Minister," which had a phenomenal run; her latest successes have been in the plays of "L'Aiglon," "Quality Street," "The Pretty Sister of Jose." Address, 61 West 36th St., New York.

ADAMS, Robert C.:

Born Scranton, Pa., 1872; president Interstate Industrial Bureau, director of Spring Brook Water Supply Company, the Economy Light, Heat and Power Company of Scranton, Pa., and various other corporations; member of Westmoreland Club and Scranton Club. New York address, 415 Central Park West.

ADAMS, Wm. H.:

Jurist; born in Lyons, N. Y., 1841; LL.D. Hobart College, 1899; served as an officer in Union Army during Civil War; elected 1887, and re-elected, 1901, judge Supreme Court, N. Y.; present term expires 1915; now presiding justice Appellate division Supreme Court 4th department. Address, Canandaigua, N. Y.

ADAMSON, Alfred:

Chief engineer, U. S. Navy; born New York; entered the navy as third assisant engineer, May 13, 1861; promoted to second assistant engineer, Dec. 17, 1862; joined the Pawnee about June 5, 1861, and participated in numerous actions on the Potomac River during the summer of 1861; also at the capture of Hatteras Inlet and Port Royal, besides a number of engagements at Stono Inlet, S. C., and other places on the coast, from Charleston, S. C., to Fernandina, Fla.; was engineer in charge of the ship from Jan. 1, 1862, until ordered to the Montauk, in Aug., 1864, also as engineer in charge; was in numerous actions in Charleston harbor, in the Montauk, brought on usually by the attempt of blockade-runners to enter the port; on the capture of Fort Fisher the Montauk was ordered to the Cape Fear River, and assisted in the capture of Fort Strong and other fortifications on that river; on the capture of Wilmington the Montauk was ordered to Washington, where he was detached March 29, 1865; promoted to first assistant engineer, Jan. 1, 1865; on waiting orders until Sept., 1865, when he was Ticonderoga; returned in the Franklin Nov., 1868; waiting orders from that time ordered to the European Squadron in the until Jan. 1, 1869, when he was ordered to the Philadelphia Navy Yard; detached, Feb., 1871, and on waiting orders until April, 1872, when ordered to the Pacific Squadron in the Tuscarora; detached on arriving at San Francisco, in Sept., 1873, and ordered to the Monocacy, in the Asiatic Squadron; ordered home in May, 1875, and on waiting orders until Oct. 12, of the same year, when he was ordered to duty at League Island; detached from League Island, Oct. 10, 1878; promoted to chief engineer, May 17, 1879; Swatara, Asiatic Station, 1879-82; Iroquois, Pacific Station, 1885-8; receiving-ship Wabash, 1888-91; Yorktown, Pacific Station, Sept., 1891, to Oct., 1892; Miantonomah, N. A. Station, Aug., 1893, to 1894; leave of absence, Nov., 1894; U. S. receiving-ship Wabash, Feb., 1895-97; Navy Yard Boston, May, 1897, to 1898; retired Sept. 19, 1898. Address, 495 Union St., Lynn, Mass.

ADNEY, Edwin Tappan:

Artist, author; born at Athens, Ohio, July 13, 1868; son of late Col. Wm. H. G. Adney (of Thirty-sixth Ohio Infantry, a regiment of the famous Kanawha Division; afterwards professor in Ohio University); the subject of this sketch was educated at Trinity School, New York, and University of North Carolina, but did not graduate, leaving college after one year to study art at the Art Students' League, New York, under Francis C. Jones and William Sartain (1885-6); after a protracted sojourn in the forests of Canada, hunting, trapping and sketching, he took as his studio in New York the one time notable "South Tower" rooms in the old University Building on Washington Square, sharing quarters for two years with Bliss Carman and the late Edmund Collins and contributing drawings and articles to Harper's Young People and St. Nicholas Magazine, upon birds, animals and other out-door subjects, being for a while inside artist in the art department of Harper's Brothers; at the outbreak of the Klondike excite-

ment he was selected from a number of available persons for special artist and correspondent of Harper's Weekly and London Chronicle, because of combining some knowledge of drawing, writing and photography, with an extended experience living out of doors under trying circumstances; he reached Dawson, Oct. 30, 1897; after three months on the Skagway and Dyea trails he built his own cabin on 97A. Bonanza Creek; spent part of the ensuing winter the only white man with a band of Indians hunting moose on the head of the Klondike River; devoting sixteen months in all to the study of mining and social conditions, and contributing to the Weekly forty-eight thousand words with photographs and sketches; on return to New York prepared for the Weekly (April, 1899), the first comprehensive account of the discovery of gold, wherein Robert Henderson, instead of George Carmack, received the credit due to him as the true discoverer—an account since accepted in the Klondike and generally elsewhere as finally authoritative; the results of the Klondike observation were embodied in "The Klondike Stampede," Harper's, (1900); in 1900, he was again sent to the Arctic, this time by Collier's Weekly, to illustrate and report the mining excitement at Cape Nome, Alaska; was employed at one time making scientific drawings for the American Museum of Natural History; illustrated Frank M. Chapman's Handbook of the Birds of Eastern North America; for a number of years was a resident of the Linnæan Society, New York, publishing in the transactions, "Milicete Indian Natural History" (a study of Indian names); was one of the first lot of associate members of the American Ornithologists' Union; member (now resigned) of First Naval Battalion, Second Division (N. Y. Naval Reserve); is a member of the Haliburton Society; King's College, N. S.; the Arctic Club, New York; the Ohio Society of New York; lecturer on animals for American Society for Prevention of Cruelty to Animals, and New York Board of Education; married Sept. 12, 1900, Minnie Bell, daughter of Francis Peabody Sharp, Esq., of Woodstock, New Brunswick. Address, Madison Ave., cor. Twenty-sixth St., New York.

ADSIT, Martin:

President First National Bank of Hornellsville; is the oldest bank president in the United States, being ninety-one years of age. Address, Hornellsville, N. Y.

AGAR, John Giraud:

Lawyer; born New Orleans, La., June 3, 1856; in 1869 went to preparatory school of the University of Georgetown, D. C.; in 1872 he entered the university from which he was graduated, in 1876, with the degree of B. A.; in the autumn of 1876 he went to London and for two years studied at the Roman Catholic University, at Kensington, London; completed there course in biology and moral and mental science in 1878; in the fall of 1878 he entered Columbia Law School, and in the year 1880 took his degree of B. A., and was admitted to the bar of the Supreme Court of the State of New York; in June, 1881, he was appointed by President Garfield, assistant United States attorney for the Southern District of New York; in 1888 the University of Georgetown conferred on him the degree of M. A., and in 1889 the degree of Ph.D.; he was secretary and chairman of the campaign committee of the People's Municipal League of the City of New York in 1890 and 1891; from 1896 to 1898 he was a member of the Board of Education of the City of New York; he is a paymaster and judge advocate of the Naval Militia of the State of New York; on Feb. 18, 1892, married Agnes Louise Macdonough. Residence, Fair Oaks, Premium Point, New Rochelle, New York; office, No. 31 Nassau St., New York City.

AGNEW, Andrew G.:

Vice-president Rio Grande, Sierra Madre & Pacific Railroad Co.; director Farmers' Loan and Trust Co. and Greenwich Savings Bank. Address, 45 Wall St., New York City.

AGNEW, George B.:

Republican Assemblyman, representing the Twenty-seventh Assembly District of New York County; graduated at Princeton University, 1891, and since then he has been in business in New York City; has been member National Guard of the State of New York for past ten years, during two of which he served on the staff of Governor Morton; at present Lieutenant in Squadron "A;" has served four terms as a member of Republican County Committee, New York; 1902, elected Assemblyman on Republican ticket; 1903, appointed member of following Assembly committees: Affairs of Cities, Public Printing, and Soldiers' Home. Address, 23 W. 39th St., New York.

AHERN, Geo. P.:

Captain, U. S. Army; born New York; appointed cadet U. S. Military Academy from N. Y., July 1, 1878; second lieutenant Twenty-fifth Infantry, June 13, 1882; first lieutenant Fourth Infantry, Feb. 20, 1891; transferred to Twenty-fifth Infantry, July 20, 1901; captain Ninth Infantry, June 30, 1898. Present address, Forestry Bureau, Manila, P. I.

ALBRO, Addis:

Clergyman, educator, lecturer; born Middleburgh, Schoharie County, N. Y., Feb. 18, 1855; son of William Bliss and Ann Elizabeth (Wood) Albro; educated at Ft. Edward, (N. Y), Collegiate Institute; graduated Lawrence University, B. S., 1880; M. S., 1882; graduated Albany Law School (Union University), 1886, LL.B.; honorary D. D., Grant University;

married, Schoharie, N. Y., Feb. 19, 1878, Mary Alice Scribner, daughter of Myron Eugene and Mary (Kromer) Scribner; college president and professor, 1880-86; pastor First M. E. Church, Moline, Ill., and First M. E. Church, Utica, N. Y., 1887-93; field secretary New York State Sabbath Association, 1893-98; chaplain New York State Senate, 1893-94; chaplain Michigan Military Academy, 1900-03; delegate National Republican Convention, 1900; general secretary American Reform Association since 1898; member of Baronial Order of Runnemede, Society Colonial Wars, Sons of the American Revolution, Founders and Patriots of America, Mayflower Descendants, Descendants of Colonial Governors, Knights Templar, A. A. S. R., Michigan Club. Author of "History of Our Country's Flag." Address, Albany, N. Y.

ALDEN, Carlos Coolidge:

Lawyer, professor, author; born Wilmington, Ill., June 4, 1866; lineal descendant of John Alden, of Puritan fame; educated at Bangor, Me.; received degree of LL.B., 1892, New York University Law School and that of LL.M., in 1893, admitted to bar, 1893; professor of law, New York University Law School, since 1896; member of law firm of Alden & Carpenter, 170 Broadway, New York. Author of "Abbott's Forms of Pleading," 2 vols., 1898, 1900; "Hand-book of New York Code of Civil Procedure," 1901. Residence, 480 Park Ave.; office, 170 Broadway, New York.

ALDEN, Cynthia Westover:

Author and journalist; born Afton, Ia., 1862; graduated from University of Colorado at Boulder; taught in public school at Boulder; inspectress of Customs, New York City, 1887; private secretary of Street Cleaning Commissioner, New York City; editor of the woman's page New York Recorder; editor of the woman's page New York Tribune; founder of the International Sunshine Society, 1896, and president general; it has a membership of over 200,000, besides 3,000 well-organized branches all over the world. Author of "Manhattan Historic and Artistic," and "Bushy," "Money Earning for Women," and editor of "What One Woman Thinks." Editorial writer on staff of Ladies' Home Journal and other periodicals, married John Alden, 1896. Business office, 96 Fifth Ave., New York City; home address, Hotel Montague, Montague St., Brooklyn, N. Y.

ALDRICH, Mary Jane (nee Johnston):

Reformer; was born at Sidney Plains, N. Y., March 19, 1833; 1855 married John Aldrich, who traces his descent from the Aldrichs going with Roger Williams to Rhode Island in quest of religious liberty not yet granted to Quakers; 1857 they removed to Nebraska, from thence to Cedar Rapids, Ia., in 1866, and to Springfield, Mo., in 1894; is of Scotch-Irish ancestry; the great granddaughter of Rev. Wm. Johnston, a native of Mullow Malo, Tyrone, who came to America before 1736; Mrs. Aldrich signed the temperance pledge in early childhood during the period of John B. Gough's career and the Washingtonian societies; her active temperance work began during the Woman's Temperance Crusade of 1873-4; was chosen vice-president of the National W. C. T. U. at its organization and was officially connected with the W. C. T. U. of Iowa, from its organization in different offices; two years as president, two or more as corresponding secretary, etc., until her removal to Missouri in 1894; at organization of the Non-Partisan National W. C. T. U. she was made its secretary of evangelistic temperance work, to which position she was again elected in 1893. Address, Springfield, Mo.

ALDRICH, Richard:

Editor; born Providence, R. I., July 31, 1863; educated in the schools of that city and in Harvard, where he was graduated in the class of 1885; became a member of the staff of the Providence Journal in August of that year, first as reporter, then as musical and dramatic editor, and finally as editorial writer; spent the year 1888 in Europe in the critical study of music; in 1889 became private secretary to U. S. Senator Dixon; musical critic Washington Star; in 1891 became member New York Tribune staff; in Oct., 1902, appointed musical editor New York Times; writer on musical subjects in magazines and other periodicals; translated Mme. Lilli Lehmann's book, "How to Sing." The Macmillan Co., 1902; member Harvard Club. Address, New York Times, New York.

ALEXANDER, Charles Beatty:

Lawyer and author; born New York, Dec. 6, 1849; son of Henry M. Alexander and Susan Mary Alexander; married, April 27, 1887, Harriet Crocker, daughter of Charles Crocker, of California; graduated Princeton University 1870; received the honorary degree of LL.D. Princeton University June, 1895, and from Washington & Jefferson College, at Centennial, Oct., 1902; trustee of Princeton University; admitted to New York Bar June 17, 1872; California Bar Dec. 19, 1888; Bar of the Supreme Court of the United States Nov. 5, 1884; member of law firm of Alexander & Green, 120 Broadway, and counsel to the Equitable Life Assurance Society of the United States, and other large corporations and firms; member of the Society of the Cincinnati and of numerous clubs. Author of Alexander on the "New York Law of Life Insurance." Residence, Tuxedo Park, New York; other addresses, 4 West 58th Street and 120 Broadway, New York.

ALEXANDER, De Alva Stanwood:

Representative in Congress from Buffalo; was born July 17, 1846, in Richmond, Me.; at the age of 15 entered the Army, serving three years, and until the close of the war, as a private soldier; upon leaving the service prepared for college at Edward Little Institute, in Auburn, Me.; and took his bachelor's degree from Bowdoin College in 1870; afterwards located at Indianapolis, Ind., where he studied law and practiced in partnership with Hon. Stanton J. Peelle, now judge of the Court of Claims in Washington; was a delegate to the National Republican Convention in 1872; was secretary of the Indiana Republican State Committee from 1874 to 1878; in 1881 was appointed Fifth Auditor of the Treasury Department, and during his residence in Washington was elected and served one term as commander of the department of the Potomac, Grand Army of the Republic; on leaving Washington, removed to Buffalo, forming a law partnership with his college class-mate, Hon. James A. Roberts, formerly comptroller of the State of New York; in 1889 was appointed U. S. Attorney for the northern district of New York, holding the office until Dec., 1893; was elected to the Fifty-fifth, Fifty-sixth, and Fifty-seventh Congresses, and re-elected to the Fifty-eighth Congress, receiving 21,535 votes, to 16,016 for Ole L. Snyder, Democrat; 558 for Thomas Tomlinson, Prohibitionist; 263 for William R. Rohloff, Socialist Labor; 147 for Tom Fitton, Socialist Democrat, and 674 blank and scattering. Address, Buffalo, N. Y.

ALEXANDER, James Waddel:

President Equitable Life Assurance Society of the United States; born Princeton, N. J., July 19, 1839; son of Rev. Dr. James W. Alexander, pastor 5th Avenue Church; graduated Princeton University 1860 (A. M.); Nov. 24, 1864, married Elizabeth Beasley, Elizabeth, N. J.; admitted to New York bar, 1862; trustee Princeton University; director Mercantile Trust Co., Delaware and Hudson Co., and other financial bodies; president University Club 8 years, Princeton Club 6 years. Author "Princeton, Old and New," 1898; "Chemical Factor of History," "Kurze Einleitung zu den Nitroverbin dungen," Leipsic, 1876; translation and revision of "Pinner's Organic Chemistry," 1883. Address 4 E. 64th Street, New York.

ALEXANDER, John White:

Artist; born Allegheny City, Pa., Oct. 7, 1850; studied at Royal Academy of Fine Arts, Munich; awarded gold medal, Philadelphia Academy of Fine Arts, 1897; also at Paris Exposition, 1900, and Pan-American, Buffalo, 1901; has taken the Lippincott prize, Philadelphia; the first prize, Washington, D. C., Art Society; first Carnegie prize, Society American Artists; medal, Munich Academy; represented in Luxenbourg, Paris, gallery, St. Petersburg; private galleries, London, and Edinburgh, Scotland; Carnegie Institute, Pittsburgh; Philadelphia Academy of Fine Arts; Willstach collection, Fairmount Park, Philadelphia; Elkins collection, Philadelphia; Boston Museum Fine Arts; Metropolitan Museum, New York; Cincinnati Fine Arts Institute; Princeton University; Harvard University; Congressional Library, Washington, D. C.; Chamber of Commerce, New York; Cooper Union, New York; State House, Trenton, N. J.; City Hall, Albany, N. Y., and in private collections in nearly all of the large cities of the United States; painted a portrait of President Loubet, which hangs in the Elysee Palace, Paris; degree of A. M., Princeton University, 1892; chevalier of Legion d' Honneur, 1901; academician of National Academy, 1902; member of Société Nationale des Beaux Arts, Paris, and other European societies; also of Society of American Artists, of National Society of Mural Painters, Architectural League, etc.; member of Century, Metropolitan and Union Clubs, New York City. Residence, 116 E. 65th St.; studio, 123 E. 63d St., New York.

ALEXANDER, William:

Secretary Equitable Life Assurance Society; trustee Equitable Trust Co.; director Mercantile Safe Deposit Co. Address, 4 East 64th St., New York.

ALLDS, Jotham P.:

Republican State Senator, representing the Twenty-sixth Senate District (Sullivan, Chenango and Delaware Counties); born Claremont, N. H.; educated in public schools of that town, removed to the State of New York in 1876, and graduated from Colgate University in 1883; admitted to the bar in Jan., 1887, and began the practice of law in Norwich, Chenango County, N. Y., where now resides; Mr. Allds was first elected to Assembly in 1896, and at the sessions of 1896 and 1897 was chairman of the committee on Excise; in 1898 was chairman of the committee on Codes, and in 1899, 1900, 1901 and 1902 was chairman of the committee on Ways and Means and majority leader; Nov., 1902, elected to Senate from the Twenty-sixth Senatorial district; in 1903 as a State Senator he received the following Senate committee appointments: Finance, Judiciary, Taxation and Retrenchment, Forest, Fish and Game, and Roads and Bridges. Address, Norwich, Chenango County, N. Y.

ALLEN, Annie Winsor:

(Mrs. Joseph), born 1865 (Annie Ware Winsor), Winchester, Mass., daughter of Frederick Winsor and Ann Bent (Ware) Winsor; went to Radcliffe College, Cambridge, Mass.; taught history, etc., in Breasley School, New York, 1889-1900; assistant secretary of the Social Reform Club, 1894-98; member of its council, '94-'02; secretary of Mercantile Inspection Committee, 1895-96; appointed member of Board of Managers for House of Refuge, Hudson, N. Y., 1903.

ALLEN, Charles J.:

(Lieutenant colonel, Corps of Engineers); born New York, Jan. 31, 1840; appointed from New York; cadet at the U. S. Military Academy, July 1, 1860; graduated, June 13, 1864; actual rank—lieutenant engineer, June 13, 1864; captain, March 7, 1867; major, Jan. 10, 1883; promoted lieutenant colonel, Feb. 5, 1897; brevet rank—captain, Aug. 24, 1864, for highly meritorious services in the sieges of Forts Gaines and Morgan, Ala.; major, March 26, 1865, for gallant and meritorious services during the campaign against the City of Mobile and its defenses; service—served during the Civil War, 1864-66, in the Military Division of West Mississippi and also in the Department of Louisiana, being engaged in the siege and capture of Forts Gaines and Morgan, Ala.; in charge of the defences of Natchez, Miss.; and in reconnaissances and preparatory operations for the Mobile campaign of March and April, 1865; he was acting chief engineer of the Sixteenth Army Corps at the siege of Spanish Fort and in reconnaissances in the vicinity of Fort Blakely, Ala., and in erecting heavy batteries against Forts Huger and Tracy, in Mobile Bay, and during the march of the Corps to Montgomery, Ala., from March 27 to April 25, 1865; he was also in charge of the defenses of Mobile and from June 1 to Aug. 5, 1865, was chief engineer of the Army of Observation on the Rio Grande, Texas; he was thrice commended in official reports by his superiors in the field, including his corps and division commanders; since the War of the Rebellion he has served continuously on construction of fortifications, on works for improvement of rivers and harbors, and construction of bridges, besides having been a member of boards of engineer officers, etc., on important works; during the Spanish War, 1898, he was in charge of the Defenses of Washington, D. C.; is a member of the Military Order of the Loyal Legion, U. S., and of other military associations. Present address, 2001 I St., N. W., Washington, D. C.

ALLEN, Ethan:

Lawyer; born Monmouth County, N. J., May 12, 1832; son of Samuel Fleming Allen and Phoeby Goble; grandson of Capt. Samuel Allen, a minute man of the Revolution; his great-uncle, Stephen Fleming, was a captain the New Jersey line of the Revolution, and after that war went to Kentucky and gave his name to a county in that State; graduated Brown University, 1860, and was orator of his class; graduated from New York University Law School, and was the valedictorian of that class; married, Aug. 20, 1861, Eliza Clagett, of Washington, D. C., who died Feb. 8, 1899; practiced his profession in New York City from 1870 to 1890, when he retired from the bar; never lost a case before a jury; from 1861-70, was deputy U. S. district attorney for Southern District of New York under Lincoln administration; resigned, in 1862, to enter the army, but was ordered by Secretary of War to stay at his post of civic duty; obtained from governor, commission as colonel to recruit for the army, and organized the "Blair Brigade" during such time as could be spared from official duties; was chairman, in 1872, of national convention of Liberal Republicans to make Horace Greeley President of the United States; in 1870 was president of the Cuban League of the United States to secure justice to the Cubans; after the peace, following the rebellion begun in 1868, was constantly engaged in exposing the Spanish tyranny, until the rebellion was opened again in 1895, under Morti Gomez; again revived the Cuban League of the United States and became again its president; it numbered over a million of men, and was one of the greatest influences that forced Congress, in defiance of the President of the United States, to proclaim war with Spain in 1898; its mission being ended, the league at once disbanded. Author of "Rozina," a society drama; also "Washington; or The Revolution," in dramatic form, blank verse, also in prose. Residence, 35 W. 52d St.; office, 115 Broadway, New York.

ALLEN, Fred. E.:

Republican Assemblyman, representing the Second District of Broome County; son of James F. Allen, descendant of Ethan Allen; born in Lisle, Broome County, N. Y.; received education at Whitneys Point High School; soon after leaving school entered dry goods store of Griffin Brothers; began business life in 1883, and now conducts one of the largest stores in northern Broome; has served several years as Town Clerk of Whitneys Point; was member of Board of Education for fifteen years, and president of board eight years; was trustee of Village for two years and has been secretary of Broome County Agricultural Society five or six years; long member of Republican County Committee of Broome County; 1901 elected member of Assembly; re-elected in 1902, and appointed to following Assembly Committees: Taxation and Retrenchment, stitutions. Address, Whitneys Point, Broome County, N. Y.

ALLEN, Fred. Hovey, LL.D.:

Congregational clergyman, author and lecturer; born Lyme, N. H., Oct. 1, 1845; father (Philander) came from the Vermont Allens and mother (Rhoda Lord) from the line of Hoveys; two or three winters spent in district school and then the Old Deerfield Academy served for early education; after learning the printer's trade entered partnership with H. A. Wadsworth, in Lawrence, Mass., in the publication of the Lawrence Weekly Eagle, to which was added a daily edition; selling this he next purchased the Suffolk County Journal, which was edited at the time he was fitting for a university course; later studied in Boston Uni-

versity; graduated at Hartford Theological Seminary, and completing general studies at Paris, Vienna and Berlin; while in Paris he represented the publishing house of D. Lothrop & Co., of Boston; on return to America became literary editor for the house, and a year later became literary and art editor for the house of Estes & Lauriat, of Boston; filled pastorates in South Boston "E" Street Church; the Olivet Church, Boston, Abington, Mass., and First Congregational Church, Rockland; took up residence in New York in Jan., 1903; is an authority on modern art which he has studied exhaustively in Europe; leading American writer and lecturer on Art and Travel; brought to America the first successful photo-gravure process ever used here and made for a Boston publishing house the first volume ever printed from American plates; he also secured patents on a press for printing photo-gravure plates; also patents on gas burners for house ranges; is artist member of Boston Art Club; member of the Gesellschaft für Verveilfältigende Kunst, Vienna, of Maler Gesellschaft, Munich; is corresponding member of Brooklyn Institute of Arts and Sciences. Address, 2191 Broadway, New York.

ALLEN, James Lane:

Author, whose name is familiar to those who have watched the development of American literature in recent years, is a native of Kentucky; after taking his degree in Transylvania University, he taught for a time in the University of Kentucky, and later was appointed professor of Latin and higher English in Bethany College in West Virginia; since 1886, he has given his entire attention to literature, and his works have enjoyed a high popularity on both sides of the Atlantic; among his published works are "Flute and Violin," "The Blue Grass Region and Other Sketches of Kentucky," "John Gray," "The Kentucky Cardinal," "The Choir Invisible" and "The Reign of Law." Address, 4050 Grand Boulevard, Chicago, Ill.

ALLEN, Joel Asaph:

Naturalist; born Springfield, Mass., July 19, 1838; educated at Wilbraham Academy and Lawrence Scientific School under Agassiz; in 1865 accompanied Agassiz as assistant on the scientific expedition to Brazil; in 1869 visited Florida, and in 1871 the Rocky Mountain region with scientific explorers; 1871-85, assistant in ornithology at the Musum of Comparative Zoology at Cambridge; received the Humboldt scholarship in 1871; in 1873 headed the exploring party sent out by the Government in connection with the Northern Pacific Railroad Company; 1876-83, editor of Bulletin of the Nuttall Ornithological Club; 1884-1903, editor of The Auk, a quarterly ornithological journal; 1885-1903, curator of the department of mammals and birds, American Museum of Natural History of New York; in 1886 received the degree of Ph.D. from the Indiana University; from 1883 to 1891 president of the American Ornithologists' Union; member National Academy of Sciences since 1876; foreign member Zoological Society of London; foreign member British Ornithologists' Union; member American Academy of Arts and Sciences, American Philosophical Society and of numerous other American and foreign academies and sciences. Author "Geographical Variation in North American Birds," "History of North American Pinnipeds," "Monographs of North American Rodentia" (with Elliott Coues), "The American Bison, Living and Extinct," "Mammals of Patagonia" (in press), and of several hundred scientific papers on birds and mammals of North and South America; in 1903 received the Walker Grand Prize, awarded by the Boston Society of Natural History; editor Bulletin and Memoirs, American Museum of Natural History, 1889-1903. Address, American Museum of Natural History, New York.

ALLEN, Louis J.:

Rear-Admiral, U. S. Navy; born Maryland; descendant on mother's side of Jacob Strembach, who served in Revolutionary War, and his son, Jacob Strembach, who served in the war of 1812, and Captain John Snider, who figured in Colonial War; on father's side descended from Lieutenant Allen, of the English Army; appointed Third Assistant Engineer, 1895; steam sloop Dacotah, 1859-61; promoted Second Assistant Engineer, 1861; special duty at Novelty and Morgan Iron Works, 1861; steam sloop Adirondack, until wrecked; South Atlantic Station, Senior Engineer of double-ender Conemaugh; participated in attacks of forts around Charleston and other places; promoted to First Assistant Engineer, 1863; special duty, New York, 1864; special duty, Baltimore, 1865-6; double-ender Monocacy, as Senior Engineer, en route to China, 1866; left at hospital, Barbadoes, with yellow fever, 1866; Naval Rendezvous, Philadelphia, 1867; Naval Academy, 1867-8; ironclad Dictator, 1869-70; promoted to Chief Engineer, 1871; U. S. sloop Resaca, Pacific Squadron, 1871-2; Inspector of machinery afloat, Mare Island Navy Yard, 1872; steam sloop Tuscarora, Pacific Squadron, 1873-4; Navy Yard, Pensacola, 1875-7; steam sloop Marion, European, North American and South American Squadrons, 1878-80; waiting orders and temporary duty, New York, Bristol, Rhode Island, 1880-3; receiving-ship Vermont, 1884; steam sloop Quinnebaug, European and African Stations, 1884-7; waiting orders and New York Navy Yard, 1887-8; League Island Navy Yard, 1889-90; Chicago, S. A. Station, Nov., 1891-5; member of Experimenting Board, New York, May, 1895-7; Continental Iron Works, Aug., 1897; Union Iron

Works, San Francisco, Feb., 1898, to Sept., 1899, then to Mare Island Navy Yard, March 3, 1899; promoted Captain, March 3, 1899; retired Rear Admiral, Jan. 14, 1902; member of Veteran Corps of Artillery and New York Society of 1812; Continental Society of War of 1812; Washington Light Artillery; Military Order of Loyal Legion, Grand Army of Republic, and Union Club. Address, care Union Club, 5th Ave., 51st St., New York.

ALLEN, Timothy Field, M. D.:

Born Westminster, Vt., April 27, 1837; graduated, 1858, Amherst College (LL.D., 1883); M. D., University of the City of New York, 1861; married Julia Bissell, 1862; M. D., University of the State of New York, and Hahnemann Medical College, Philadelphia, 1865; acting assistant surgeon, United States Army, 1862-64; president board of trustees New York Homoeopathic Medical College, also dean and teacher of materia medica of same; now president New York Ophthalmic Hospital; Fellow of New York Academy of Sciences. Publications: "Encyclopaedia of Materia Medica" (10 volumes., 1874-79), index of same (1881), "Ophthalmic Therapeutics" (1878), "Characeæ Americanæ" (1800). Address, 3 East 48th St., New York.

ALLEN, Viola:

Actress; gained her knowledge of the stage in the best school—that of experience; her father, C. Leslie Allen, a character actor of merit, and her mother, whose specialty for some time was "old women parts," were in Alabama when she was born; this was in the late '60s; during most of Miss Allen's childhood her parents were connected with the Boston Theatre Company; Miss Allen received her education, or a great part of it, in the City of Learning; and in that time she learned what would be well for many another actor to study, her Shakespeare; when she was about thirteen years old her parents moved to New York, where they obtained engagements and where Miss Allen continued her schooling; when she was fifteen her debut on the stage was made; her father was a member of the company which was playing "Esmeralda" at the Madison Square Theatre in support of Annie Russell; Miss Russell retired rather unexpectedly from the cast, and by some chance or other Miss Allen, though a child, got the part; and though at this time she had never acted in a play in her life, and had seen but few, she made a success; her father's teaching probably had much to do with this; he had taught her how to read and how to give weight to her words, being especially careful about her Shakespeare; a season on the road with "Esmeralda" proved that Miss Allen had in her the material from which good actresses are made; the next season she went with John McCullough, playing leading roles; this was the fatal season of the great McCullough, his last; with him she played a round of parts, including Virginia, Desdemona, Parthenia and Julia in "The Galdiator;" she was, then, a slip of a girl, fragile and delicate, but winning and graceful; when Lawrence Barrett produced Browning's "Blot on the 'Scutcheon,'" she was in the cast; then came, the following season, her engagement with the elder Salvini; her range of characters was widened here; she was Cordelia in "Lear," Desdemona, Neodamis in the Salvini version of "The Gladiator," and the wife in "Le Mort Civile;" when young Salvini played she was the Juliet to his Romeo; the result of this engagement was to bring her more prominently before the public than she had been before; her fine work in Desdemona attracted much attention, and has lived in the memories of all who saw it; in 1888 Miss Allen became leading woman of the Boston Museum Stock Company; here she gained much more experience; she was in "The Bells of Haslemere," and created in America the part of Mrs. Errol in "Little Lord Fauntleroy;" Bronson Howard's "Shenandoah" was put on, with Miss Allen in the leading feminine role; other characters were Minnie in Pinero's "Sweet Lavender," and "Hazel Kirke," which she played at her own benefit; in 1889 she became a member of the Joseph Jefferson-William Florence combination, playing Lydia Languish to Jefferson's Acres and Florence's Sir Lucius O'Trigger, in Sheridan's "Rivals," and Cicely Homespun to Jefferson's Doctor Pangloss and Florence's Zeke in "The Heir at-Law;" Miss Allen signed with Charles Frohman as leading lady of the Empire Theatre Company in 1893; she was seen in Bronson Howard's play, "Aristocracy," and was later prominently identified with the great successes, "The Masqueraders," "Liberty Hall" and "Sowing the Wind," in which she was the original Rosamond in this country; in the great sex against sex speech in this play Miss Allen was seen at her best; she was the representative of outraged and downtrodden womanhood, crying against the injustice of the immutable law that upholds different standards of morality for men and women; Grundy's problem play has been played many times, and there have been many Rosamonds, but there has never been one that approached Miss Allen in the strong emotional scenes in the piece. Address, Carl Zieber & Co., 1402 Broadway, New York.

ALLEN, William Frederick:

Metrologist, editor; born Bordentown, N. J., Oct. 9, 1846; son of Col. Joseph Allen, a Civil Engineer and State Senator and Colonel of the Ninth New Jersey Regiment of Volunteers, who lost his life during the Civil War; educated at the Protestant Episcopal

Academy, in Philadelphia, Penn.; shortly after his father's death, in 1862, he turned his attention to business, taking a position as Rodman with the Camden & Amboy Railroad company; so proficient did he prove himself that, in 1863, he was promoted to be Assistant Engineer, and thereafter was engaged on several roads then in course of construction in New Jersey; and in 1868 was appointed Resident Engineer of the West Jersey Railroad company, and founded the town of Wenoah, N. J.; on Oct. 1, 1872, Mr. Allen became assistant editor of the Official Railway Guide, and in May, 1873, was made editor, and became also business manager of the National Railway Publication company, then in Philadelphia, now of New York; in 1875 Mr. Allen was elected permanent secretary of the General Time Convention, composed of the principal trunk-line railways, represented by their general managers and superintendents, which then met to determine upon schedules of through trains on the Eastern and Western roads; in the following year he was elected secretary of the Southern Time Convention, consisting of the leading Southern railway lines; these conventions were consolidated in 1886, and from them the American Railway Association developed, and Mr. Allen became secretary of the association; the railway companies in the American Railway Association now operate 205,895 miles of road; the adoption of standard time, based upon the Greenwich hour-meridians on a detailed plan proposed by him, was principally due to the efforts of Mr. Allen, and ultimately culminated in the adoption of Standard Time by the railway companies and by the people of the United States and Canada on Nov. 18, 1883; the same system has been adopted by other countries, and is now in use in Japan, in the Philippine Islands, Porto Rico, Australia, Germany, Austria, Sweden, Switzerland, Italy, Spain, Belgium, Holland, Roumania, Servia and part of Turkey, for which purpose a large amount of information was furnished by Mr. Allen; he contributed articles on the subject to the Century Magazine and to the Popular Science Monthly; Mr. Allen was appointed by President Arthur one of five delegates who represented the United States at the International Meridian Conference, held at Washington in Oct., 1884; twenty-five nations were represented and the Greenwich meridian was adopted as the prime meridian and standard of time-reckoning; on April 22, 1890, he was elected an honorary member of the K. K. Geographical Society, of Vienna, Austria, in recognition of his services in the adoption of standard time; he was present as one of eight delegates representing the American Railway Association at the meeting of the International Railway Congress, held in London, England, in June and July, 1895, at which the railways of thirty-six nations were represented; and one of six delegates to the same Congress at the session held in Paris, in Sept., 1900; he was also an official delegate of the United States Government to the Paris Congress; the next meeting of the International Railway Congress is to be held in Washington, D. C., in May, 1905, and Mr. Allen is secretary of the American Section, which has charge of the arrangements for this meeting; besides filling the positions already mentioned, Mr. Allen is president of the Manhattan Fire Alarm and the Knickerbocker Guide company, vice-president of the New York Transfer company, director in the Manhattan Fire Alarm and Gamewell Fire Alarm Telegraph company, and other corporations; a member of the American Society of Civil Engineers and of the leading Historical, Geographical, Meteorological, Statistical and Economic Associations, and a member of the Lawyers', Transportation, New York Railway and other prominent clubs of the metropolis; contributor to periodicals and newspapers on subject of standard time. Residence, S. Orange, N. J.; office, 24 Park Pl., New York.

ALLEN, William Herschell:

Lieutenant-Commander, U. S. Navy; born New York; entered Naval Academy from Illinois, Sept. 27, 1872; graduated, June 20, 1876; Essex, 1876-9; promoted Ensign, Nov. 25, 1877; Coast Survey vessels, Palinurus, Endeavor and Arago, 1879-83; Naval Observatory, 1883-7; promoted Lieutenant (junior grade), July 13, 1884; Trenton, 1887-9; New Hampshire, 1889; Library and War Records Office, 1889-90; promoted Lieutenant, March 4, 1890; Alert, 1890-3; Naval Academy, 1893-6; Oregon, 1896-99; promoted Lieutenant-Commander, March 3, 1899; Boston, 1899; Bureau of Equipment, 1899-1901; Olympia, Jan., 1902; commanding U. S. S. Vixen to date. Address, care Navy Department, Washington, D. C.

ALLSTON, Samuel M.:

Republican Assemblyman representing Herkimer Co.; born Malden Bridge, Columbia County, N. Y., Dec. 25, 1870; graduated from the Ilion Union School and Academy, 1888; has been in employ of Remington Standard Typewriter Company eleven years, and at present is an inspector of typewriting machines; Assemblyman in 1901; re-elected in 1902. Address, Ilion, Herkimer Co., N. Y.

ALTMAN, Benjamin:

Proprietor department store, B. Altman & Co.; director Bank of the Metropolis; trustee Garfield Safe Deposit Co. Address, 25 Madison Ave., New York City.

ALTSHELER, Joseph Alexander:

Journalist and author; was born at Three Springs, Hart County, Kentucky, April 29, 1862; was educated at Liberty College, Glasgow, Ky., and at Vanderbilt University, Nashville, Tennessee; on leaving college entered journalism, first on the Louisville Evening Post, but transferred shortly to the Louisville Courier

Journal; came to New York in 1892, to enter service of The World, where he has been ever since in an editorial capacity; has been publishing American historical fiction since 1897, being the author of the following novels: "The Sun of Saratoga," "A Soldier of Manhattan," "A Herald of the West," "The Last Rebel," "In Circling Camps," "In Hostile Red," "The Wilderness Road," "My Captive," and "Before the Dawn." He will issue next year (1904) a contemporary political novel entitled "Guthrie of the Times," and is also the author of short stories in nearly all the magazines; he is a member of the Authors' Club; was married May 30, 1888, to Sara Boles. Residence, 320 Manhattan Ave.; business address, The World, New York.

AMBLER, Henry S.:

State Senator, representing the Twenty-fourth Senate district; born New York City, 1836; received education there at the Mount Washington Collegiate Institute and the City Institute; graduated from latter in 1853, and immediately accepted position as bookkeeper at Morgan Iron Works; afterward filled a similar position for his father, coal merchant, in New York City; in 1856, on account failing health, moved to father's farm in Austerlitz, Columbia County, N. Y., where remained until 1861; Dec., 1861, became agent and steward for the New York Institution for the Blind; in 1866 he resigned to engage in business in dairy produce; 1873, purchased the farm formerly owned by his father, Austerlitz, and engaged in the breeding of Jersey and Kerry cattle; retired from produce business, 1888, and has since devoted attention to general farming, stock raising and the production of oil in West Virginia; 1896, appointed Assistant Commissioner of Agriculture; 1898, elected Senator on Republican ticket; on becoming member, 1899, was appointed chairman of the Committee on Agriculture, and also a member of the following committees: Insurance, Internal Affairs and Privileges and Elections; re-elected, 1900; in 1901 was appointed chairman of the Committee on Agriculture, and a member of the committees on Commerce and Navigation, Insurance, Internal Affairs of Towns and Counties, and Privileges of Elections. Author of and had enacted into laws several measures which have been of great benefit to the dairymen and farmers of the State. Again elected, 1902; appointed member of the following Senate committees in 1903: Chairman of the Committee on Agriculture, member of Commerce and Navigation, Insurance, and Internal Affairs, and Railroads. Address, Austerlitz, Columbia County, N. Y.

AMEND, Edward B.:

Justice Supreme Court, N. Y., since 1902; term expires Dec. 31, 1917. Address, 324 East 87th St., New York.

ANDERSON, Frank:

Medical Inspector, U. S. Navy; born in and appointed from New York; Assistant Surgeon, May 24, 1875; Passed Assistant Surgeon, Nov. 22, 1878; Naval Hospital, Chelsea, 1875-76; Kearsarge, Asiatic Station, 1876-8; receiving-ship Wabash, 1878-80; Quinnebaug, European Station, 1880-3; Navy Yard, New York, 1884-6; Richmond, N. A. Station, 1887-8; Dolphin, Squadron of Evolution, 1888-90; Naval Dispensary, Washington, D. C., Oct., 1890-5; promoted to Surgeon, Nov. 14, 1891; ordered to the Amphitrite, April, 1895; Dolphin, 1895; Naval Hospital, Yokohama, Aug., 1897, to 1901; Alabama, Nov., 1901, to 1903; Fleet Surgeon of U. S. European Squadron. Address, care of Navy Department, Washington, D. C.

ANDERSON, John F., Jr.:

Formerly paper merchant; now retired; director Massachusetts Mutual Life Insurance Company, Springfield, Mass.; Washington Trust Company, New York; Brooklyn Society for Prevention Cruelty to Children; Trustee South Brooklyn Savings Institution; member Chamber of Commerce; Hardware Club and Aldine Club of New York. Residence, 1325 Pacific St., Brooklyn, N. Y.

ANDERTON, Ralph L., Jr.:

Stock and bond transfer agent; director Broadway and Seventh Avenue Railroad Co., Thirty-fourth Street Crosstown Railway Co., and Twenty-third Street Railway Co. Address, 257 West 113th St., New York City.

ANDREWS, Avery De Lano:

Lawyer, soldier; born Massena, N. Y., April 4, 1864; graduated at West Point Military Academy, 1886, but resigned after seven years service in regular army; admitted to New York bar, 1891; during 1893-8 major on staff of General Louis Fitzgerald, of New York State Militia; 1898 in command of Squadron "A," N. G. N. Y., subsequently lieutenant-colonel of volunteers; also adjutant general, state of New York and chief of staff of Governor Roosevelt during 1899; appointed police commissioner, 1895, serving three years; is vice-president of the Barber Asphalt Paving company; member of the Bar Association, Society of Foreign Wars, University, Century and other clubs. Address, Land Title Building, Philadelphia, Pa.

ANDREWS, Charles:

Jurist; born Whitestown, N. Y., May 27, 1827; LL.D. from Columbia, Hamilton and Yale; district attorney for Onondaga County, 1853-56; three times Mayor of Syracuse; 21 years associate judge New York Court of Appeals; elected chief judge, 1893; retired, Dec. 31, 1897. Address, Syracuse, N. Y.

ANDREWS, Henry M.:

Major U. S. Army; born New York City, Nov. 13, 1850; appointed cadet U. S. Military Academy from New York, July 1, 1870; graduated and appointed second lieutenant of First Artillery, June 17, 1874; first lieutenant, July 6, 1878; captain, March 8, 1898; major Artillery Corps, Sept. 23, 1901; attended school at Rome Academy, Rome, N. Y.; honor graduate of artillery school, Fort Monroe, Va., 1876; active service since 1876; on duty with battery almost continously; during Spanish-American War in command of Fort Barrancas, Fla., Fort Pickens, Fla., and Fort McRae, Fla.; in command of Light Battery E, First Artillery in Philippines, April 4, 1899, to July 17, 1901; engaged in all contests in which his battery had a part; on horse inspection duty, St. Louis, Mo., Aug. 26, 1901, to Nov. 16, 1901; at Fort Leavenworth School in command of Field Artillery Battalion, 1901 to date; instructor of Law, General Service and Staff College, Fort Leavenworth, Kansas, 1902 to date. Address, Fort Leavenworth, Kansas.

ANDREWS, William Loring:

Merchant and author; born in New York City, Sept. 9, 1837; son of Loring, and Caroline C. (Delmater) Andrews; educated in private schools; given the honorary degree of Master of Arts by Yale University in 1893; married, Oct. 16, 1860, Jane Elizabeth, daughter of Theodore Crane, of New York; for eleven years one of the managers of the House of Refuge on Randall's Island; at present a trustee of the Bank for Savings, director in the Continental Insurance company; trustee, member of executive committee and honorary librarian of the Metropolitan Museum of Art; honorary member of the Eleventh Army Corps Association; member National Academy of Design, New York Historical Society; American Geographical Society, Chamber of Commerce, and of the Century, Grolier and Union League Clubs; retired from active business in 1877. Author of among others the following books: "New Amsterdam, New Orange, New York," "Fragments of American History," "Old Book-sellers of New York," "Prospect of the Colleges in Cambridge, New England," "Sexto-Decimos et Infra," "A trio of French Engravers," "Portraiture of the American Revolutionary War," "James Lyne's Survey," "Gossip About Book-Collecting," "Paul Revere and His Engraving," Iconography of the Battery and Castle Garden," "Biography in the United States," and an essay on the "Treatyse of Fysshinge wyth an Angle" from the Book of St. Albans." Residences, 16 E. 38th St., New York, and West Islip, Long Island.

ANDREWS, William S.:

Justice 5th district Supreme Court, N. Y.; term expires 1913. Address, 404 Oak St., Syracuse, N. Y.

ANDRUS, Edwin P.:

Major, U. S. Army; born New York, Nov. 17, 1851; retiring year, 1915; graduated from the Military Academy, June 15, '75; 2d Lieutenant 5th Cavalry, June 15, '75; declined a transfer as 2d Lieutenant 7th Cavalry, to date from June 26, '76; 1st Lieut. 5th Cavalry, March 29, '83; promoted Captain, Feb. 11, 1893; Major, July 15, 1902; joined at Fort Wallace, Kan., Oct. 1, '75, where he had station, with frequent tours of field service, until July, '76; transferred to Fort Robinson, Neb., and served in summer camp until Nov. 1; joined the Powder River Expedition, Nov.-Dec., '76; had station at Fort D. A. Russell, Wyo., from Jan., '77, to Oct., '78; and was employed on field service and in the Nez Perces campaign during the summer and fall of '77, and on field service in Northern Wyoming during the summer of '78; served at Fort McPherson, Neb., until Oct., '79; participated in the operations against the hostile Utes of Col. until Nov., when he returned to Fort McPherson, and, upon completion of these duties, was assigned to Fort D. A. Russell, where he served until April, '80; then changed station to Fort Niobrara, Neb., and served at that post and Fort Robinson, being chiefly employed in making surveys and reconnoissances, until Oct., when he was placed in charge of the ordnance depot at Cheyenne, Wyo., until Jan., '81; then rejoined his company at Fort Robinson, where he served until March 29, '83, when he joined his new troop, by promotion, at Fort McKinney, Wyo.; served at that post until May, '85, when he changed station to Indian Ter., being assigned, with his troop, to Fort Supply; now stationed at Fort Assinniboine, Mont.; engaged in the affair on Canon Creek, Kan., '76; Chadron Creek, Neb., '76; and participated in the brilliant action at Bates' Creek (north branch of Powder River), Wyo., '76; participated in the operations against the hostile Utes of Col., Oct.-Nov., '79; served in Spanish-American War. Address, Fort Assiniboine, Montana.

ANDRUS, John E.:

Manufacturing chemist; treasurer Arlington Chemical Co.; president New York Pharmacal Association. Address, Yonkers, N. Y.

ANTHONY, Susan Brownell:

The veteran reformer; born eighty-two years ago in Adams, Mass.; she began her public life in 1852, when she aided in organizing the first State Woman's Temperance Society; she took an active part in anti-slavery and woman's rights work, and during the Civil War she was secretary of the Woman's National Loyal League; since the war, she has devoted herself to the woman-suffrage movement; Miss Anthony was arrested and tried, in 1872, for voting under the Fourteenth Amendment to the Constitution; she has

been engaged in eight different State campaigns for a Constitutional Amendment enfranchising women, and has been granted a hearing before committees of every Congress since 1869; with the late Mrs. Elizabeth Cady Stanton and Mrs. Matilda Joslyn Gage, she is joint author of "The History of Woman Suffrage." Address, 17 Madison St., Rochester, N. Y.

ANTHONY, William Arnold:

Physicist; born Coventry, R. I., Nov. 17, 1835; educated at Washington, R. I., the Friends' School, Providence, and Providence Conference Seminary, at East Greenwich, R. I.; graduated Yale (now Sheffield) Scientific School, with degree Ph.B.; 1857-60 principal of school, Crompton, R. I.; 1860-61, teacher of Sciences, Providence Conference Seminary; 1861-63 studied and built machinery; 1863-67 taught Sciences in Delaware Literary Institute, Franklin, N. Y.; 1867-70, Chair of Physics and Chemistry in Antioch College; 1870, professor of Physics at Iowa Agricultural College; 1872, professor of Physics at Cornell University; 1894 professor of Physics and director of physical and electrical laboratories at Cooper Union; 1875, designed a gramme dynamo-electro machine of twenty-five amperes, 250 volts, large tangent galvanometer for currents from one-tenth to 250 amperes and various other electrical instruments and machinery; member of American Association for Advancement of Science; member of American Institute of Electrical Engineers, and Franklin Institute of Philadelphia, Pa.; publications, papers on Scientific Arts in American Journal of Science, Journal of Franklin Institute, Popular Science Monthly and Electrical Journals. Co-author with Professor C. F. Brackett of "Elementary Text-book on Physics" (1885), "Lecture Notes on Theory of Electrical Measurements." Residence, 1427 Madison Ave., New York.

ANTISDALE, Louis M.:

Journalist; born at Marion, N. Y., Oct. 27, 1869; entered University of Rochester in 1889; graduated thence in 1893; journalist, 1893-4; Deputy Collector of Internal Revenue, 1894; manager Rochester Herald, 1894-7; editor same, 1898 to present time. Address, Rochester, N. Y.

APGAR, JAMES K.:

Republican Assemblyman, representing Third Assembly district of Westchester County; born Peekskill, N. Y., Nov. 8, 1862; attended public schools; also spent short time at Collett's school for young men, in native town; 1880-84 held responsible clerkship on steamboat; 1884, went to Albany with Gen. James W. Husted and was made his private secretary; was speaker's clerk to Speaker James W. Husted in sessions of 1886 and 1887; during 1888 and 1889 was speaker's clerk to Speaker Fremont Cole; 1890, to General Husted again; 1892 accepted responsible position in office of New York Stove Works, of which General Husted was at that time president; 1894-6 secretary to Lieutenant-Governor Saxton; 1896 private secretary to Wm. F. Ward; 1897 unsuccessful candidate for Assembly; elected in 1898; again elected 1899, 1900, 1901 and 02; in 1903 appointed member of following assembly committees: Chairman of electricity, gas and water supply, insurance, public education; is member Albany Club; of Cortlandt Lodge, No. 34 F. & A. M.; the Transportation Club, New York City Club, the Mt. Pleasant Field Club, Ossining and of Peekskill Lodge, 744, P. P. O. Elks. Address, Albany, N. Y.

APPLETON, Daniel:

Publisher; well known in military circles as the Colonel of the famous Seventh Regiment of the New York State National Guard, and in business circles from his prominent connection with the publishing trade; was born in the City of New York, Feb. 24, 1852; his father being John A. Appleton, his grandfather, Daniel Appleton, founder of the publishing house of D. Appleton & Co.; the family has been one of long continuance in this country, and had its share in making American history for a hundred years before the Revolution; its military tendencies are shown in the fact that three of Colonel Appleton's great-grandfathers fought in the Revolutionary War, and two of his grandfathers held commissions in the War of 1812; preparatory to college course in Harvard he spent part of the years 1866 and 1867 studying in Germany; on his return he continued his studies preparatory to passing a college examination; in 1867, when only fifteen years of age, he entered the famous Boston Cadet Corps, with which he gained his first experience of military life; for the five succeeding summers he went into camp with that organization, gaining in this active duty some knowledge of the duties and privations of a military career; during this period he was occupied in study at Harvard, where, however, he was not able to graduate, the demands of the publishing house requiring his presence in 1871, and inducing him to give up college for business; since that date he has continued one of the most active members of the firm; his connection with the Cadet Corps had given him what he thought was enough of soldiering, but events quickly proved the contrary; the inciting cause which brought him back into the ranks was the Orange riot of July 12, 1871; "If respectable men cannot parade in peace under the law," he said, "it is time for Americans to do something," and that he might be ready to do his part he enlisted on Oct. 31, 1871, as a private in F Company, Seventh Regiment, of which company he has remained a member ever since; on the 8th of April,

1873, he received his first grade of promotion, being made corporal, and on the 7th of November of the same year was raised to the grade of sergeant; he gained the promotion to first sergeant on March 9, 1875, and as such he paraded with the regiment in Boston on Bunker Hill Day; his next step of promotion came on May 23, 1876, when he was made second lieutenant; he accompanied the regiment to Philadelphia during the Centennial Exposition; at a later date, during the railroad riots of 1877, he helped garrison the old armory over Tomkin's Market until the exigency had passed; he was promoted captain on the 13th of Jan., 1879; under Captain Appleton Co. F grew rapidly in numbers and within a year had one hundred and three, the number allowed by law, with others anxious for admittance; since that time there has always been a waiting list; on July 19, 1889, Captain Appleton was elected to succeed Emmons Clark as colonel of the regiment, a position which he still retains; as officer in command of the Seventh, Colonel Appleton has won general respect and esteem, and during the strike of street-car operatives in Brooklyn his service, with that of his splendid regiment, deepened the feelings of respect and esteem with which he and his command are regarded by all law-abiding citizens; in the publishing house of D. Appleton & Co. Colonel Appleton has made himself practically familiar with, and has been in charge, at intervals, of all branches, and is at present essentially at the head of its business department; he is unmarried, and is a member of a number of the leading clubs of New York, including the Century, the Union, and the New York Athletic, but does not consider himself a club-man, his duties with his company and regiment occupying the most of his leisure, to the exclusion of much devotion to club life. Address 150 West 59th St., N. Y. City.

APPLETON, Francis R.:

Manufacturer watches; vice-president American Waltham Watch Co.; director Manhattan Trust Co., and National Park Bank. Address, 21 Maiden Lane; residence, 26 East 37th St., New York.

APPLETON, William Worthen:

President D. Appleton & Co., publishers; senior member of firm before incorporation, 1896; born Brooklyn, Nov. 29, 1845; son of William H. Appleton; became member of Appleton firm, 1868; active in securing passage of international copyright law act of 1891; trustee New York Public Library; president American Publishers' Copyright League, and trustee and chairman of the committee on circulation of the New York Public Library. Address, 436 5th Ave., New York.

ARBUCKLE, John:

Merchant; president of firm of Arbuckle Brothers, New York City; director of Importers and Traders Bank, and Kings County Trust Company; president of Royal Horse Association. Address, 315 Clinton Ave., Brooklyn; office, Old Slip and Water St., New York City.

ARCHBOLD, John D.:

Vice-president Standard Oil Co.; director National Transit Co. Address, 26 Broadway; residence, 20 East 37th St., New York.

ARKELL, M. J.:

Publisher; for many years president of the Judge Publishing Co. and founder of the paper of that name; member Union League, New York Athletic, Republican, Lotos and Automobile Clubs. Address, 1 East 39th St.

ARMSTRONG, David Maitland:

Artist; born Newburg, N. Y., 1837; graduate Trinity College, Hartford, 1858; student art in Paris and Rome; United States Consul-General at Italy for four years; director for American Art Department, Paris Exposition, 1878, and received decoration of Legion of Honor; is head of decorative glass manufactory in New York; member of American Artist and National Society of Mural Painters. Address, 61 Washington Square, South, New York.

ARMSTRONG, William W.:

Republican State Senator, representing the Forty-fourth Senate district; born Rochester in 1864; parents soon after removed to Albion, N. Y., where he passed his boyhood, and was educated in the public schools of the village; was clerk of the Board of Supervisors of Orleans County from 1884 to 1887, and admitted to the bar in 1888, and removed to Rochester, where he has since practiced his profession; in 1893 elected to Board of Supervisors from Rochester; was elected to the Assembly in 1894, and served four consecutive terms, during which he served as chairman of the Codes and Judiciary Committees; 1898 elected State Senator; 1899, was appointed chairman of the Committee on Roads and Bridges, from his well-known interest in road improvement, and also a member of the following committees: Finance, Canals, Military Affairs, Public Printing, and Internal Affairs of Towns and Counties; re-elected, 1900, and in 1901 was appointed chairman of the Committee on Roads and Bridges, and a member of the following committees: Finance, Internal Affairs of Towns and Counties, Military Affairs, and Public Printing; elected again in 1902, and in 1903 received the following Senate committee appointments: Chairman of Internal Affairs, member of Finance, Judiciary, Canals, and Forest, Fish and Game.

ARMSTRONG-HOPKINS, Saleni:

Physician, surgeon, author, lecturer; born London, Ontario, Canada, Jan. 21,

1855; daughter of Rev. William L., M. D., and Elizabeth (Summers) Armstrong; educated public schools of Michigan, high school of Blair, Neb., also one year Northwestern University, Evanston, Ill., 1877-8; traveled and lectured consecutively from 1879 to 1882; and, during summer vacations, from 1882 to the autumn of 1886; did city missionary work in Chicago, while attending school at Evanston, 1877-8, and also in New York City, while a student in the Woman's Medical College of the New York Infirmary, 1882-3; was graduated from the Woman's Medical College of Pennsylvania, receiving the degree of Doctor of Medicine, March 11, 1885; and from Mount Vernon Institute of Elocution and Languages, receiving the degree of Bachelor of Elocution, June 19, 1885; and also from the Philadelphia Lying-in Charity, a post-graduate course in obstetrics and gynecology, March 16, 1885; took thirteen small waifs from Philadelphia and Chicago to the West and established them in homes among the farmers of Platte County, Neb., writing out indenture papers, getting signatures, affidavits, etc., during the spring of 1885; Interne of the New England Hospital, of Boston, Mass., 1885-6; one of the founders of Park Hill Orphan Home, which later on formed the foundation upon which now stands the Mothers' Jewels' Home, in York, Neb., of the Woman's Home Missionary Society, of the Methodist Episcopal Church; sent out by Bishop William Taylor, as a medical missionary to India, Nov. 27, 1886; founder of, and physician-in-charge to Khetwadi Castle Hospital, and Khetwadi Castle Medical Missionary Training School for Nurses, Bombay, India, 1887-9; rescued from death, or worse, and adopted seven East Indian infants, 1887-8; elected by the World's Woman's Christian Temperance Union of Bombay, India, as National Lecturer on Heredity, 1888; elected honorary member managing committee of the National Association of the Countess of Dufferin's Fund for Supplying Female Medical Aid and Instruction to the Women of India, 1889; filled two positions as medical officer under English Government appointment; physician-in-charge to Lady Aitchison Hospital, Dispensary and Training School for Nurses, Hyderabad, Sindh, India, 1893; married, Karachi, India, April 4, 1893; George F. Hopkins, A. M.; returned to America, Aug. 27, 1893; brought from India to America, at own expense, and helped to educate six natives of India, two of whom have already completed their education, one medical and one theological ,and have now returned to India as missionaries to their own people; resident physician private hospital, Omaha, Neb., 1893-5; has since practiced medicine and surgery, lectured and preached the Gospel in the states of Colorado, Delaware, Virginia, the District of Columbia and New York. Author of "Motto and Resolutions of a Little Girl," "A Divine Call to Foreign Missionary Service," "Record of Daily Work," "Extra-Uterine Foetation," "Fruit of Suffering (a volume of poems), "Within the Purdah," "Heroes and Heroines of Zion," "In the Zenana Homes of Indian Princes," "Record of Daily Work and Diary," "Khetwadi Castle"; member of the Society of American Authors, the New York State Medical Association, the American Medical Association, and the Society for the Encouragment of Arts, Manufactures and Commerce, of London, England, which latter society was founded in the year 1754, and incorporated by Royal Charter in 1847. Present address, Ludlowville, Tompkins County, N. Y.

ARNOLD Conway Hillyer:

Captain, U. S. Navy; born N. Y. City; entered Naval Academy, Sept. 30, 1863; graduated, 1867; Minnesota, special cruise, 1867-8; promoted to Ensign, 1868; Powhatan, Pacific Fleet, 1868-70; flagship Severn, N. A. Station, Aide to R. A. Poor, 1870-1; promoted to Master, 1870; commissioned as Lieutenant, 1871; receiving-ship Vermont, 1871; Aide to P. A. Stringham, 1871-2; Wasp, South Atlantic Station, 1872-4; Naval Observatory, 1874-5; Hartford, flagship, North Atlantic Station, 1875-7; Powhatan, N. A. Station, Flag-Lieutenant and secretary to R. A. Trenchard, 1877-8; commanding Wyandotte, Navy Yard, Washington, 1878-81; Lancaster, European Station, secretary to R. A. Nicholson, 1881-2; Miantonomah, special service, 1882-3; Nipsic, S. A. Station, 1883-6; Navy Yard, New York, 1886-9; secretary to R. A. Gherardi, N. A. Station, 1889, to June, 1893; Galena, Kearsarge, Dolphin, Baltimore, Philadelphia; promoted to Lieutenant-Commander, Jan. 10, 1892; board for inspection merchant vessels, New York, 1893; Aide to R. A. Gherardi, Navy Yard, New York, 1894; charge Branch Hydrographic Office, New York, 1894-6; battleship Massachusetts, 1896; commanding Bancroft, European Station, 1897; Lighthouse Inspector, Sixth District, 1898; promoted to Commander, May 11, 1898; commanding Bennington, April 3, 1899, to April, 1901; commissioned Captain, Sept. 17, 1902; President Wireless Telegraphy Board, Aug. 18, 1902, to 1903; commanding U. S. R. S. Puritan, Navy Yard, League Island, Pa., to date. Address, Navy Yard, League Island, Pa.

ARNOLD, Conway H., Jr.:

Captain U. S. Army; born in New York; appointed to the U. S. Military Academy from N. Y., June 17, 1891; graduated and appointed additional second lieutenant of Fifth Artillery, June 12, 1895; second lieutenant Second Artillery, Nov. 26, 1895; transferred to Fifth Artillery, Jan. 30, 1896; first lieutenant, March 2, 1899; captain artillery corps, July 1, 1901. Present address, Fort Bayard, New Mex.

ARNOLD, Rev. F. S.:

Clergyman; born in Poughkeepsie, N. Y., in 1871; graduated at Harvard

College, taking the degree of A. B., in 1898, and of A. M. in 1899; studied theology at the General Theological Seminary, New York, and at the Episcopal Theological School, Cambridge, Mass., receiving from the latter school the degree of S. T. B. in 1901; from 1901 to 1903 was curate at Grace Chapel, New York; now curate at the Church of the Holy Comforter, Poughkeepsie, N. Y.; member of the Harvard Club, the New York Churchman's Association, and of the Phi Beta Kappa Society. Address, Poughkeepsie, N. Y.

ARNOLD, Maurice:

Composer; born St. Louis, Jan. 16, 1865; studied music at Cincinnati, at Cologne, and Berlin, in the latter places with Brush, Wuellner and Jensen; composed the well known "American Plantation Dances," produced at Madison Square Garden, 1894; the first performance in Germany of "American Plantation Dances" took place in Dresden at the Royal Belvedere, July 4, 1902; was a special concert and the entire American colony was present; this success immediately followed by performances in Wiesbaden, Mayence, Cologne, Copenhagen, etc; the dances were also introduced by Sousa in Berlin, Hamburg and Paris (Exposition concerts); while in Germany, composed first symphony, which is still in manuscript; since his return to America last Feb., has contracted with the Cosmopolitan Music company to issue arrangements from Wagner's operas, the first of which, "Flower Maidens' Chorus from Parisifal," has appeared; the same firm has published his most popular song, "Clover Blossoms; has also composed the incidental music of Marion Crawford's play, "Unorna"; at present is at work on two serious operas "Cleopatra," and "The Devil's Thrill." Address, 10 E. 17th St., New York.

ARNOLD, Percy W.:

Lieutenant U. S. Army; born New York; appointed from the Army a second lieutenant of Seventh Artillery, June 23, 1898; accepted, July 6, 1898; transferred to Fifth Cavalry, March 29, 1899; to rank, from June 23, 1898; first lieutenant Twelfth Cavalry, Feb. 2, 1901; transferred to First Cavalry, July 30, 1901; previous service, private and corporal Troop F., First Cavalry, Aug. 31, 1896, to July 5, 1898. Present address, Fort Clark, Texas.

ARNOLD, Samuel B.:

Captain U. S. Army; born New York; appointed to U. S. Military Academy from pointed second lieutenant First Cavalry, June 11, 1892; first lieutenant, March 2, 1899; captain, Feb. 2, 1901; staff positions held, adjutant of regiment, June 6, 1901. Present station, Fort Clark, Texas.

ARNOUX, William Henry:

Lawyer and jurist; born in the city of New York, is of French descent, his grandfather coming to this country in company with Count de Rochambeau during the Revolutionary War, in which he fought and was wounded; Judge Arnoux's father was brought by his parents to New York City while still a child, and here the son was born and received his education; the boy was precocious as a scholar, beginning to learn Latin at eight years of age, Greek at eleven, while at fifteen he was prepared to enter Princeton College; his father, however, preferring to bring him up to a mercantile life, placed him in a cloth house in New York, where he remained for four years; at the end of that time his father withdrew him from business and placed him to study law, and four years afterwards he was admitted to the bar; in 1855 Mr. Horace Holden, in whose office he had studied, offered him a partnership with himself and T. H. Thayer; this firm continued in existence until 1858, Mr. Arnoux demonstrating his legal knowledge and ability and gaining a promising practice at the bar; upon the dissolution of the firm he engaged in practice for himself, and continued for ten years without a partner; he then became a member of the firm of Wright, Merrihew & Arnoux, and in 1870 formed the legal partnership of Arnoux, Ritch & Woodford, a business connection which persisted for twelve years subsequently; in 1882 Governor Cornell appointed Mr. Arnoux judge of the Superior Court of the city and county of New York, to succeed Judge Speir, who had resigned his seat; several questions of grave importance were brought before him, among them the construction of the newly revised Sunday laws; Judge Arnoux's decisions were widely approved, and brief as was his term of service, he won the general respect of his profession and the public, and retired from the bench with a gratifying reputation; after his retirement Judge Arnoux rejoined his firm and entered again actively into legal practice. Since that time he has ranked among the leaders of the New York bar. Judge Arnoux has been an earnest advocate of the cause of governmental reform, and an officer and worker in a number of benevolent and religious societies; he was one of the founders of the Union League Club and the New York Bar Association, and was president of the State Bar Association in 1889-90, during which he was very active in the celebration of the hundredth anniversary of the formation of the United States Supreme Court; he is a profound student of the Bible, and has collated numerous unpublished Biblical manuscripts. Residence, Vineyard Haven, Mass.

ASSIS-BRASIL, Joaquim Francisco de:

Envoy Extraordinary and Minister Plenipotentiary from Brazil to the United States since 1898; born Rio Grande do Sul, Brazil, July 29, 1858; graduate St. Paulo University Law School, 1882; practiced in native state, later representing it in legis-

lature; took active part in Republican movement to overthrow empire, 1885-91; member Constitutional Congress, 1890-91; Brazilian representative to Argentina, 1890; special emissary to China, 1894, and to Portugal, 1895; member Royal Academy of Sciences, Lisbon. Address, 30 West 59th St., New York.

ASTOR, John Jacob:

Capitalist; the fourth to bear that name, was born July 13, 1864; son of William Astor and great-grandson of the founder of the family; he received his preliminery education at St. Paul's School, Concord, N. H., and was consequently entered at Harvard, of whose Delta Phi Society he is still a member; he followed the example of his father in making an extended European tour, spending considerable time in Greece and Turkey; walking tours, with Athens as his headquarters, made him familiar with many a classic locality; also visited the North Cape, Norway, where he made an extended sojourn; on his return to the United States he entered upon a course of American travel, visiting Cuba and Mexico, where he studied the manners and customs of the inhabitants, and making several expeditions to the Rocky Mountain region, along the line of the Northern Pacific Railroad; Mr. Astor's love of sport was no doubt inherited from his father, and in pursuance of it he has become a member of several societies devoted to out-door amusements; among these are the Riding, the Racquet and Tennis, the Country, the Tuxedo, and the New York Yacht Clubs; of the various forms of enjoyment, he is particularly addicted to yachting, his large steam yacht, Nourmahal, being kept actively cruising from port to port during the summer months, under his personal direction. The breeding-stables at Ferncliff, established by his father, are kept up by him, but instead of racers, hackney and carriage horses are now raised there; the celebrated stallion "Confident Shot" is one of the treasures of his stables. His time is not solely given to those employments, he attending daily to the interests of his great inherited estate when in New York, while he is also a director in numerous banks and trust companies. Like his ancestors he is modest and unassuming, but always ready to perform his full duty as a citizen; he built in 1897 the Astoria Hotel, adjoining the Waldorf, which later was built by his cousin, W. W. Astor, the two now forming the Waldorf-Astoria, one of the largest and costliest hotels in the world; he was a Colonel on the staff of Governor Morton, and in May, 1898, was commissioned Lieutenant-Colonel of U. S. Volunteers; he presented to the U. S. Government a completely equipped battery of mountain artillery for use in the Spanish-American War, at a cost of over $100,000; was Inspector General on the staff of Gen. Breckinridge, at Camp Chickamauga, and afterwards on the staff of Gen. Shafter, in the operations in Cuba; in one direction Mr. Astor has shown a power not previously manifested in his family, that of invention, several useful devices having been patented by him; one of which, shown at the Chicago Exhibition, is a pneumatic machine to remove the worn-out material from roads before the new stone is laid down; it acts by means of an air-blast, which blows off the pulverized stone after being crushed. This is likely to prove of great utility in the macadamizing of country roads, and has been highly commended by The Scientific American; another invention, more ambitious, but of more doubtful utility, is one for the inducing of rain; its purposes is to move large volumes of surface air, by any suitable machinery, and convey this air to the upper atmosphere through a conduit; it is the conception rather than the mode of operation to which he has so far confined himself, he proposing to convey a volume of warm moist air to the colder and drier upper regions, and prevent it mingling with the atmosphere while ascending, with the belief that it will then discharge its moisture as rain; he has also invented a practical turbine engine; in addition to these mechanical conceptions, Mr. Astor has entered the field of authorship, having published a novel entitled "A Journey in Other Worlds: A Romance of the Future," and which is devoted to an ideal conception of the inhabitants of the planets Jupiter and Saturn; the work is curious and interesting, its plot being handled in a very original manner. Mr. Astor was married in 1891 to Miss Ava L. Willing, of Philadelphia, a descendant of a prominent family of the Quaker City whose ancestors came to this country with William Penn, and who still hold much of the original family property. By this marriage two of the leading Knickerbocker and Quaker family stocks are united, Mr. Astor's mother being of the best blood of old Dutch New York; Mr. Astor is a member of many New York social clubs, including the Knickerbocker, the Union, the Metropolitan, and others, and the Society of the Colonial Wars. Address, 23 W. 26th St., New York.

ATHERTON, Gertrude Franklin:

Author; born on Rincon Hill, San Francisco, California; educated at various private schools and at home; married George Henry Bowen Atherton, of Valparaiso, Chile, then living at Menlo Park, Cal.; widowed soon after, and has spent much of her life in Europe and England. Author of "The Doomswoman," "The Splendid Idle Forties," "A Whirl Asunder," "Patience Spark Sparhawk and Her Times," "American Wives and English Husbands," "The Californians," "A Daughter of the Vine," "His Fortunate Grace," "Senator North," "The Aristocrats," "The Conqueror." Address, 75 Kaulbachstrasse, Munich, Bavaria.

ATKINSON, George Wesley, Jr.:

Clergyman; born Charleston, Kanawha Co., W. Va., July 23, 1872; son of ex-Governor Geo. W. Atkinson and Ellen Eagan, his wife; after high school education graduated Linsley Institute, Wheeling, June 18, 1892, University of West Virginia, 1895-97; entered Nashitah Theological Seminary, Nashitah, Wis., 1899; graduated, 1901; ordained deacon, June, 1901; received priest's orders, Dec., 1901; assistant at St. Mark's Church, Philadelphia, 1901-02; assistant St. Mary the Virgin, New York, Sept., 1902. Address, 145 W. 46th St., New York.

ATWATER, Edward S.:

Banker; born Cincinnati, O., April 10, 1853; son of John P. and Jane Phelps Atwater; graduated from Yale College in 1875; married Caroline Park Swift, daughter of Charles W. Swift, in 1880; home, since 1870, has been at Poughkeepsie, N. Y.; defeated as Democratic candidate for State Comptroller in 1898 and 1900; president of the Farmers' and Manufacturers' National Bank; vice-president Poughkeepsie Savings Bank; director of Dutchess Insurance Co., Poughkeepsie Iron Co.; president of Dean Iron Co., and trustee of Vassar College. Address, Poughkeepsie, N. Y.

ATWELL, George W.:

Lawyer; born Lima, N. Y., Feb. 22, 1852; son of George W. and Mary A. (Gillin) Atwell; graduated from Amherst College, 1874; chose legal profession; admitted to bar Oct. 13, 1877; practiced since that time. Author "History Union Lodge No. 45, F. & A. M.," and various papers relating to family and local history. D. D. G. Master 33d Masonic District (N. Y.), 1897-9; married Jane, daughter of Amasa H. and Julia A. (Garfield) Martin, 1887. Address, Lima, N. Y.

ATWOOD, John Warren, M. D.:

Born Marion, Wayne Co., N. Y., descended on the mother's side from the Adamses, of New England; student of medicine in Jefferson College, Philadelphia, from which he graduated in 1888; has been in active practice ever since; the last six years at Fishkill-on-Hudson, N. Y.; member of the staff of the Highland Hospital, of Matteawan, of the N. Y. State and American Medical Association; he is the attending physician to the Protestant Episcopal Orphans' Home of New York; member of the Board of Education of the Fishkill-on-Hudson High School. Address, Fishkill-on-Hudson, N. Y.

AUCHINCLOSS, John W.:

Trustee Mutual Life Insurance Co.; director Ilinois Central Railroad Co., National Safe Deposit Co., Dubuque and Sioux City Railroad Co. Address, 22 Wiliam St.; residence, 26 East 48th St., New York.

AUERBACH, Joseph S.:

Lawyer; director Albany Trust Co., Audit Company of New York, and Knickerbocker Trust Co. Address, 32 Nassau St.; residence, 11 West 10th St., New York.

AUGUR, Jacob A.:

Colonel U. S. Army; son of Brigadier-General C. C. Augur; born New York, Aug. 21, 1849; graduated from the Military Academy, June 15, '69; second lieutenant Fifth Cavalry, June 15, '69; first lieutenant, Jan. 11, '71; captain, June 14, '79; major, June 2, 1897; served with the Republican River expedition of '69, was engaged in the affair on Prairie Dog Creek; on field service in Western Nebraska during Jan. and Feb., 1879; and in the Ute expedition during the fall and winter of 1879; participated in raising the siege and action of Milk Creek, Col.; promoted to major, June 2, 1897; served in Spanish-American War; promoted lieutenant colonel, Feb. 2, 1901; colonel, June 9, 1902; Acting Commandant Corps of Cadets, Aug. 10 to Aug. 31, '87; Acting Superintendent U. S. M. A. and Commanding Post of West Point, N. Y., from Aug. 10 to Aug. 28, '87. Address, Fort Robinson, Neb.

AUMAN, William:

Brigadier-general, U. S. Army; born in Pennsylvania Oct. 17, 1838; actual rank, private company B, 25th Pennsylvania infantry, April 18, 1861; discharged July 29, 1861; corporal and sergeant company G, 48th Pennsylvania infantry, from Sept. 9, 1861, to June 27, 1864; second lieutenant 48th Pennsylvania infantry June 28, 1864; first lieutenant 48th Pennsylvania infantry July 28, 1864; captain 48th Pennsylvania infantry March 3, 1865; honorably mustered out July 17, 1865; second lieutenant 13th U. S. infantry May 11, 1866; accepted Dec. 22, 1866; first lieutenant Oct. 5, 1867; captain March 26, 1879. Brevet rank, brevet captain volunteers, April 2, 1865, for gallant and meritorious services before Petersburg, Va.; service, in the field during the war of the rebellion 1861-1865; with the army of the Potomac and 9th Corps in its various campaigns through Virginia, Maryland, Pennsylvania, Kentucky and Tennessee on frontier duty in the west from 1867 to 1894; staff positions occupied, R. Q. M. 13th infantry from Jan. 1, 1870, to Aug. 1, 1871; battles, skirmishes, etc., participated in seventeen general engagements, and severely wounded in the face in the assault on Petersburg, Va., April 2, 1865; member military order Loyal Legion; G. A. R. and Society Foreign Wars; promoted major April 26, 1898; lieutenant-colonel Sept. 7, 1900; colonel Oct. 16, 1901; brigadier-general April 16, 1902; retired May 10, 1902. Address, 115 Bidwell Parkway, Buffalo, N. Y.

AURINGER, Obadiah Cyrus:

Clergyman, author; born Glens Falls, N. Y., June 4, 1849; was educated

in the public schools of native town and by private tutors; began to contribute stories and verse to New York papers and magazines at 17; was attached to the United States Marine Corps on board the flagship Worcester, in the tropics, 1871-75; was disabled, and returning, began preparation for the ministry under Revs. A. J. Fennel, of Glens Falls, and J. N. Crocker, of Saratoga Springs; ordained Presbyterian minister at Lake George in 1890, and filled charges of Northwood, N. Y., and the Third Church of Troy, in turn, till 1899, when ill health compelled him to resign; since has been active in missionary work in the northern counties of the State; member of the Author's Club, 1890; has contributed verse to the leading magazines and journals, and issued four volumes of verse—"Scythe and Sword," 1887; "Heart of the Golden Roan," 1890; "Book of the Hills," 1896; and "The Christ," with J. Oliver Smith, in 1899; has written on prehistoric anthropology in various magazines and papers, and is collector of state antiquities. Author of various biographical sketches of literary people, and of "The Enchanted Marine," a novel of sea life, nearly ready for publication. Address, Grant, N. Y.

AUSTEN, Peter Townsend:

Chemist; born Clifton, Staten Island, N. Y., Sept. 10, 1852; graduated Columbia School of Mines, 1871, in analytical and applied chemistry; studied three years with Prof. Hofmann at Univ. of Berlin; Ph.D. from University of Zurich; 1876, instructor of chemistry, Dartmouth College; 1877, professor of General and Applied Chemistry, Rutgers College; 1882, chemist in Richmond County, N. Y., Health Board; 1885, to Newark, N. J., Health Board; professor of chemistry, Brooklyn Polytechnic Institute, 1893; since 1884, president of Union Paint Co., Newark, N. J.; member London, Paris, Berlin, St. Petersburg and other Chemical Societies; fellow of American Association for the Advancement of Science. Writer of papers for Berlin Chemical Society and American Chemical Journal; articles in "Textile Colorist" (Philadelphia) and "Druggists' Circular" (New York); lecturer, "Science-Teaching in School," "Scientific Speculations"; writer on educational and scientific topics. Address, 89 Pine St., New York.

AUSTIN, Eugene K.:

Colonel, Super., N. G. N. Y.; born 1872; son of Stephen F. Austin and Cecelia (Kelly) S. F. A. member N. Y. Stock Exchange, 1865, and named after his uncle, Gen. S. F. Austin, of Austin, Texas; Great grandson of Elijah Austin, 2d, of Conn., who served at Battle of Lexington also of Luke Kip, merchant, N. Y. City, prior to Revolution; chose banking profession at age of 17, entering firm Eugene Kelly & Co., as office boy; cashier, 1893; went into business for himself, 1895; investment securities; joined National Guard, 1892; Co. B, Seventh Regiment; corporal first signal corps, 1894; sergeant, 1895, mand of signal detail; first lieutenant and adjutant, Eighth Regiment, 1896; captain and regiment adjutant, 1896; detailed by Governor Black, at beginning of Spanish-American War, to organize 108th Regiment, which later consisted of over 600 men; Major 108th Regiment; afterwards colonel, 1898; at end of war, regiment mustered out of state service; detailed by Major General Roe to staff of provisional regiment of Westchester County, serving at Croton riots, 1900. Address, 13 William St., New York.

AUSTIN, George Curtis:

Lawyer; born Saluvia, Pa., July 19, 1863; instructor in law of contracts in New York Law School several years; member State Assembly, 1896-97. Author "Dwight Method of Legal Education." Residence, 265 West 93d St., New York.

AVERY, Edward H.:

President National Bank of Auburn. Address, 3 Grover St., Auburn.

AVERY, Samuel Putnam:

Retired merchant; the second of the name and the oldest child of the elder Samuel P. and Hannah Ann (Parke) Avery, was born in New York, March 17th, 1822. In early life he learned the art of copper-plate engraving and was first engaged with a bank-note company. He, however, turned his attention to engraving on wood, being employed by various newspapers and publishers, and compiled several volumes of a humorous nature, also supplying the illustrations; in 1865, he added to his business art publishing and dealing in works of art; appointed commissioner of the American Art Department at the Universal Exhibition of 1867 in Paris, he decided on his return in the following year to abandon engraving and engaged in art enterprises on a large scale in Fifth Avenue; he became one of the most respected and successful dealers of the country, retiring from business in 1888; for several years Mr. Avery filled the post of secretary of the art committee of the Union League Club, whose action led to the establishment of the Metropolitan Museum of Art, of which he became one of the founders and a trustee of continued standing; he is also a trustee of the New York Public Library, Astor, Lenox and Tilden Foundations; is president of the Grolier Club, was for four years and is now vice-president of the Sculpture Society, honorary member of the Architectural League, and of the Typothetæ Society; besides this, he is a member of the Century, Union League, Players, City, Tuxedo and other clubs, a member of the Civil Service Reform Association and of the Sons of the Revolution, and of the Society of Colonial Wars, a life member of the American Museum of Natural History, of the American Geographical, Historical and the Zoological Society, as well

as of the National Academy of Design, the Chamber of Commerce, and other bodies; one of the collections of Oriental porcelains in the Metropolitan Museum of Art was formed by Mr. Avery, and was purchased by his friends and presented to the institution; the Avery Architectural Library at Columbia College, now numbering about eighteen thousand volumes, was created and endowed by Mr. and Mrs. Avery in 1891, in memory of their deceased son, Henry Ogden Avery; Mr. Avery has been a generous contributor to various artistic, literary and benevolent institutions of this city; his opinion in matters pertaining to the fine arts is regarded as authoritative; he was appointed a member of the "Art Commission," and served for four years as provided for by the new charter of 1897; Columbia College, in 1896, conferred upon him the degree of Master of Arts for his services to the cause of art and art culture in the United States. The Century Magazine of Dec., 1896, contained an illustrated article on his art services and personal remembrances; on his seventy-fifth birthday, March, 1897, a gold medal of artistic design, modeled by Professor Scharff, of Vienna, was presented to him by seventy-five leading citizens of New York, as a recognition of his various public services; the wife of Mr. Avery was Mary Ann Ogden, daughter of Henry Aaron and Katherine (Conklin) Ogden, of New York; her name is associated with benevolent gifts; their oldest son is Samuel P. Avery, Jr., who succeeded his father in business; another son, Henry Ogden Avery, was born in Brooklyn, 1852, and died in New York, 1890; he was educated as an architect, studied seven years at the Ecole des Beaux Arts, Paris, lectured and wrote upon architectural subjects, and was a most promising and esteemed member of his chosen profession; the other children of Mr. and Mrs. Avery are Mary Henrietta Avery, who died 1900, was prominent in charitable works and president of the Loan Relief Association; Fanny Falconer Avery, who married the Reverend M. P. Welcher; and Ellen Walters Avery, who died in 1893 and was a poetess of considerable talent; the books which she had collected were presented to the Teachers College by her mother; the Honorable Benjamin Parke Avery, who as a mere youth emigrated to California in 1849, became a prominent editor and was appointed United States Minister to China by President Grant, 1874, dying at Pekin, 1875, was the only brother of Mr. Samuel P. Avery, and Mary Rebecca Avery, who became the wife of the Reverend T. De Witt Talmage, and died at Philadelphia in 1861, was his sister. Address, 4 E. 38th St., New York.

AYER, Frederick F.:

Capitalist; director J. C. Ayer Co., the Tremont and Suffolk Mills, Lowell and Anderson Railroad Co. Address, 35 Wall St.; residence, 5 West 57th St., New York City.

AYERS, Edward August, M. D.:

Physician, professor of Obstetrics New York Polyclinic; member of the Pathological Society, New York County Medical Society, Academy of Medicine, and physician in chief of Mothers' and Babies' Hospital.

AYERS, Philip W.:

Born Winterset, Ia., May 26, 1861; graduated from Cornell, 1884; from 1888 to the present time has engaged in charity organization work; 1889-95, was general secretary of Associated Charities at Cincinnati; 1895-97, general secretary of Bureau of Associated Charities, at Chicago; 1897-1900, assistant secretary of the Charity Organization Society, New York; 1897 to date, superintendent of summer school in philanthropic work; member of the National Conference of Charities and Corrections; is interested in subject of forestry in New Hampshire. Address, 105 E. 22d St., New York.

AYRES, Major Chas. Greenlief:

Major U. S. Army; born New York City, Feb. 26, 1854; son of Gen. R. B. Ayres, U. S. A.; mother was great-granddaughter of Major Gen. Henry Dearborn, U. S. A.; married Mary Elizabeth Fairfax, of Virginia, daughter of Col. John W. Fairfax; on staff of Gen. Longstreet during Civil War; commissioned in U. S. A., Oct. 31, 1874; transferred to 25th Inf., Sept., 1875; took conspicuous part in campaigns against Indians; promoted to Captaincy, Jan. 1, 1892; took part in Spanish-American War; commended for conspicuous gallantry; received thanks of President and Lieutenant-General; in 1899 put down riots in Laredo, Tex.; thanked for same by citizens; recommended three times for medal of honor. Present address, Jefferson Barracks, Mo.

B

BABB, George W.:

Manager of the Eastern and Southern departments of the Northern Assurance Company of London, and general attorney for the company in the United States; born Boston, Mass., 1847; was employed in the dry goods jobbing business from 1865 to 1870; from the latter year to 1875 he was clerk in a Boston fire insurance local agency, and from 1876 to 1880 was a local agent in the same city; was afterwards general agent for the Commerce Insurance Company of Albany, special agent of the Northern Assurance Company, manager of the New England department of the Northern, and in 1889 went to New York as the manager of the New York department of that company; in 1894 he was also appointed financial

agent of the Northern in the United States, and on Jan. 1, 1896, became manager of the New England department of the Northern on its consolidation with the New York department; he was one of the principal organizers and first chairman of the New England Bureau of United Inspection, and was a member of the original committee of four which prepared the Universal Mercantile Schedule. Office address, 38 Pine St., New York City.

BABBITT, Dean Richmond:

Protestant Episcopal clergyman, author and lecturer; born Warren Co., Ohio; son of Hathaway Benjamin and Margaretta Bailey Babbitt; was graduated from Harvard College, A. B., 1886; and from Law School of Cincinnati University, LL.B.; from Cambridge Episcopal Theological School, B. D., 1886; was given the degree of LL.D. by University of Wisconsin, 1889; was ordained deacon by Bishop Henry C. Potter in 1884, and priest, July 4, 1886, by the same; studied law, previous to entering the ministry, with Hon. Stanley Matthews, of Cincinnati, afterward on U. S. Supreme Bench; was connected, for some time after admission to the bar, with Hon. Alphonso Taft, of Cincinnati, and practiced the law at Cincinnati for three years, later removing to New York City for the same purpose; after ordination to priesthood was rector of St. John's Church, Milwaukee, 1886-90; rector of St. John's Church, Saginaw, 1890-93; rector of Trinity Church of Tacoma, 1893-95; dean of All Saints Cathedral, Spokane, 1895-98; went to Christ Church, Newark, for purpose of clearing it from debt of $5,000, which he accomplished in one year; was solicited by Bishop Littlejohn, in 1899, to save the $100,000 Church of the Epiphany, Brooklyn, which was imperilled by a mortgage debt of $34,000; became rector of same, Nov. 6, 1899, and cleared the debt by Jan. 1, 1903, after a noted contest which proved of wide interest to the press and people of New York City and State, in which he was helped by all denominations; has been a special student, lecturer and writer on mobs, lynchings and the race problem, and author of sermons and doctrinal and practical pamphlets; he is a great nephew of the late Dean Richmond, president of the New York Central R. R., the noted Democratic politician; also nephew of late Gamaliel Bailey, abolitionist and editor of the ante-bellum "National Era" at Washington, D. C., which first published "Uncle Tom's Cabin;" his pulpit in Brooklyn commands wide attention. Author of "Mistakes, Not Failure in Missions," "The Church on the Pacific Coast," "American Mobs and Lynchings." He is a direct lineal descendant of Thomas Rogers, the eighteenth member aboard the Mayflower to sign the "Compact;" was member of the Standing Committee of the Diocese of Milwaukee; president of the Standing Committee of the Missionary Jurisdiction of Spokane, and examining chaplain; he raised $16,000 towards the endowment of a church hospital; laid out the plans for the Archdeaconry of Northern Michigan, the first step in making the Diocese of Marquette, and raised a large amount to carry on the archdeacon's work; appointed, Nov. 12, 1903, president of commission to study the race problem, to co-operate with U. S. commission of enquiry, and to aid in getting passed a national aid education bill by Congress. Address, Church of the Epiphany, McDonough St. and Tompkins Ave., Brooklyn, N. Y.

BABBITT, Edwin B.:

Captain, U. S. Army; born New York; appointed from D. C. cadet at U. S. Military Academy, July 1, 1880; graduated, June 15, 1884; actual rank, second lieutenant Fifth U. S. Artillery, June 15, 1884; first lieutenant of ordinance, April 15, 1889; accepted, April 17, 1889; promoted captain, June 15, 1898. Address, 1719 De Sales St., Washington, D. C.

BABBOTT, Frank L.:

Educator; graduated from Amherst College in 1878 with the degree of A. B.; graduate Columbia College Law School in 1880 with the degree of LL.B.; received the honorary degree of M. A. from Amherst College in 1903; a member of the Brooklyn Board of Education from 1895 to 1902; vice-president of the New York Board of Education, 1902-03; trustee of the Packer Collegiate Institute; trustee of the Brooklyn Savings Bank; trustee of the Brooklyn public library; honorary vice-president of the Brooklyn Free Kindergarten Society; club memberships in the Century, Grolier, University, Alpha Delta Phi, City, Montauk and Nassau Country. Mrs. Frank L. Babbott's maiden name was Lydia Richardson Pratt; children's names are Mary R. Babbott, Frank L. Babbott, Jr., Lydia P. Babbott and Helen L. Babbott. Resides at 149 Lincoln Place, Brooklyn, N. Y.

BABCOCK, Charles H.:

Agent; coal agent Delaware, Lackawanna and Western Railroad Company; member of firm of H. H. Babcock & Co., and president Commercial Bank. Address, 5 Main St., Rochester, N. Y.

BABCOCK, Eugene Jeffrey:

Clergyman, Episcopal Church; eldest son of Buel H. and Crissey (Decker) Babcock; born, Painted Post, N. Y., April 2, 1850; in early life entered upon mercantile pursuits; graduated from Union College, 1876, B.A.; General Theological Seminary, 1879, S.T.B.; made deacon, Aug. 3, 1879; ordained priest, Aug. 15, 1880, at Grand Rapids, Mich.; married Anna Rebecca, second daughter James Wilson, Geneva, N. Y., Oct. 7, 1880; minister-in-charge, Grand Rapids; rector,

Whitehall, Mich.; General Missionary Diocese Western Michigan; rector at Canandaigua, N. Y., Council Bluffs, Iowa, Youngstown, N. Y.; vicar, Lockport, N. Y., which is present address.

BABCOCK, George Henry:

Treasurer and financier; was born at Watertown, N. Y., Oct. 25, 1852; he is the son of Henry H. and Eliza (Wheeler) Babcock; his father founded the great manufacturing business of the H. H. Babcock Company, and is its president today; the Babcocks came from an old English Puritan family, whose pioneer, James Babcock, came from Essex County, England, in 1623, settling first in Dorchester, Mass., then at Portsmouth, R. I., at Westerly in 1660, and Stonington, Conn., in 1732; for two centuries and a half the family has given distinguished lawyers, divines, merchants and soldiers to America, and Henry Babcock, of Stonington, fought in the War of the Revolution; the subject of this sketch was educated in the public schools of Watertown, and he first went into business as a bank clerk; when he became of age he was admitted as a partner in the general manufacturing business, in Westerly, of which his father is president; he soon rose through the various offices until at the present time he is treasurer and manager of the H. H. Babcock Company; has lived in Watertown all his life, and he is connected with all the large financial institutions of that city; he is a trustee of the Watertown Savings Bank and also of the City Hospital of Watertown; he is a charter member, and has been president, of the Union Club of Watertown; married, on Oct. 14, 1874, Miss Alice L. Webster, of St. Albans, Vt. Residence, 21 Mullin St., Watertown, N. Y.

BABCOCK, John J.:

General agent of the Springfield Fire and Marine Insurance Company, in the middle department; born Broome County, New York, May 22, 1840, and spent his early life on a farm; he started in the insurance business in 1871 at Binghamton, N. Y., taking up special agency work in 1872; in 1880 he was appointed to his present position with the Springfield Fire and Marine; was one of the early members of the Underwriters' Association of the State of New York, serving on many important committees, and was subsequently elected president; he is an expert on electrical wire installation. Office address, 100 William St., New York.

BACON, Alexander S.:

Lawyer; born Jackson, Mich., Nov. 20, 1853; graduated in 1876 from the National Military Academy at West Point, with both academic and military honors; entered the regular army as lieutenant and served at various posts on the frontier and in the East until 1878, when he resigned and studied law in Canandaigua, New York, being admitted to the bar in 1879; he began practice in New York City in 1881, and now has his offices at No. 37 Liberty St., Manhattan; his home is in Prospect Park South, Brooklyn; he married Miss Harriet Whittelsey Schroter, in Denver in 1886, and has two daughters; in military matters he has been captain of Company A, Major and Lieutenant-Colonel of the 23d Regiment, National Guard, New York, and colonel of the 2nd Provisional Regiment; his legal practice is wide and important; he is specially strong before a jury, and has been called to assist in trials in many States, in London and Tokyo; his travels have been wide and his lectures and writings on travel and military, social, religious, political and Masonic subjects have been numerous; he is also one of the most eloquent and entertaining after-dinner speakers; he was a member of the Assembly in 1887 and chairman of the Bacon Investigating Committee; he led the forces that invaded John J. McKane's bailiwick on election day, 1893, and was one of the most potent factors in McKane's downfall and conviction; his services are much sought on the stump and platform at home and abroad; he is connected with various clubs and enterprises. Address, 37 Liberty St., New York.

BACON, Edgar Mayhew:

Author; born Nassau, New Providence, Bahamas, June 5, 1855; son of John R. B., U. S. Consul; attended private schools, Tarrytown, N. Y.; took up study of art, but subsequently became editorial writer on periodicals; 1888-9, 1890 traveled in West Indies; published: "The New Jamaica" (1891), "The Pocket Piece" (1892), "Chronicles of Tarrytown and Sleepy Hollow," "Hudson River, From Ocean to Source" (1902), "Narragansett Bay," in press (1903), besides numerous contributions to current literature. Married, Oct., 1903, to Miss Beard, of Lakewood, N. J. Residence, Tarrytown-on-Hudson, N. Y.

BACON, Edward R.:

Lawyer, director Baltimore and Ohio Railroad Co., Knickerbocker Apartment Co., Farmers' Loan & Trust Co., Consolidation Coal Co.; vice-president and director of Baltimore and Ohio Southwestern Railroad Co. Address, 2 Wall St., New York, N. Y.

BADER, Albert J.:

(Chaplain U. S. Army). Born in New York; appointed from New York a chaplain Feb. 2, 1901; accepted May 15, 1901; transferred to 8th Cavalry as chaplain July 26, 1901; previous volunteer service; chaplain of 12th New York Infantry Sept. 17, '98; honorably mustered out, April 20, '99. Present address, Ft. Sill, Okla.

BAER, William Jacob:

Artist; born Cincinnati, Ohio, Jan. 29, 1860; studied at Munich Royal Academy 1880-84; there received four first-class

medals for his studies; came to New York City, 1884; painting and teaching until 1892; then essayed miniature painting, being the first of modern painters to attract attention to that art; received first honors at Paris, 1900; Pan American, 1901; Charleston, 1902; his chief works aside from portraits are: "The Golden Hour," "Aurora," "Summer," "Daphne," "In Arcadia," "Nymph," "Madonna with the Auburn Hair," "Halcyon Days." Residence, East Orange, N. J.; studio, 90 Grove St., New York City.

BAILEY, Clarence M.:

(Colonel U. S. Army). Born New York, Nov. 26, 1841; appointed from Indiana, civil life; actual rank, second lieutenant Sixth U. S. Infantry, Aug. 5, 1861; accepted, Sept. 4, 1861; first lieutenant, July 14, 1863; captain, July 28, 1866; unassigned, April 22, 1869; assigned to Eighth Infantry, Dec. 15, 1870; promoted major, July 10, 1891, lieutenant-colonel, April 25, 1895, colonel, Nov. 1, 1898; retired, May 5, 1899. Present address, 1095 N. Clark St., Chicago, Ill.

BAILEY, Edwin, Jr.:

State Senator representing Suffolk and Richmond Counties; son of Edwin and Mary (Kernan) Bailey; born July 25, 1860, at Patchogue, N. Y.; business, manufacture and sale of lumber, 1881-96; president trustees, town of Brookhaven, 1897; supervisor of same township, 1898-1903; state Senator, First District New York, 1903-04, having passed important legislation, session of 1903, known as the "Bailey Automobile Law," also the amendment to the charter of Greater New York, known as "The Staten Island Ferry Bill;" in politics, a Democrat. Residence, Albany, N. Y.

BAILEY, George G.:

(Captain U. S. Army). Born in New York; appointed from New York a Captain and A. Q. M. Feb. 2, 1901; accepted May 14, 1901, volunteer service; Captain and A. Q. M. May 12, '98; accepted May 28, '98; honorable discharge, June 30, 1901. Present address, Seattle, Wash.

BAILEY, Leon Orlando:

Lawyer; born Pennsylvania, 1857, of Irish-Welsh parents; educated at Cornell University; studied law with Thomas A. Hendricks; began practice, 1881, at Indianapolis and rapidly acquired distinction as a corporation attorney; while in Indiana he held public office as follows: State Senator for four years; Chief Assistant Attorney General of Indiana four years; Assistant U. S. Attorney two years, having been designated U. S. Attorney for District of Indiana by President Cleveland at close of his term; Corporation Counsel of City of Indianapolis one term and in 1898 the unanimous choice of his party (Democratic) for Congress; in 1900, having been elected general counsel of The Development Company of America and of the American Finance and Securities Company, he came to New York City; in 1902 he relinquished his Indiana residence and became a citizen of this city, and a member of its bar; he is a member of the order of Free Masons; of the B. P. O. E.; the Greek Letter Society, D. K. E., and of the Lawyers and Democratic Clubs of New York. Residence, 1 W. 89th St.; office, 5 Nassau St., New York, N. Y.

BAILEY, Liberty Hyde:

Editor and writer; born South Haven, Van Buren Co., Mich., March 15, 1858; early became reporter for press; graduate Michigan Agricultural College, 1882, continuing for short time as reporter, but soon becoming assistant to Dr. Asa Gray, of Harvard; 1885, professor of horticulture and landscape gardening at Michigan Agricultural College; 1886, one of botanists on Vermilion Lake expedition; 1888 to 1903, professor of general and experimental horticulture at Cornell; in 1903 made director of College of Agriculture, Cornell University. Has published many agricultural works, among them "Talks Afield" (1884), "Field Notes on Apple Culture," "Horticulturists Rule-Book" (1889), "Annals of Horticulture for 1889, 1890, 1891, 1893" (4 vols.), "The Nursery Book," "Annals of Horticulture for 1890," "The Survival of the Unlike" (1896), "Evolution of Our Native Fruits" (1897), "Lessons with Plants" (1893), "Plant Breeding" (1897), "Principles of Fruit Growing" (1897), "Garden Making" (1898), "Pruning Book" (1898), "Forcing Book" (1898), "Cyclopædia of American Horticulture" (4 vols., 1900); editor of "Rural Science Series," "Garden Craft" and "The Nature Study Ideas;" married, 1883, to Nettie L. Smith. Address, Ithaca, N. Y.

BAILY, Muriel:

Journalist, Author; born Oakland, Cal., Oct. 14, 1874; foreign and war correspondent; secretary and director of the Dryden Press and "Print Shop." Author of "Cameos Re-cut," "Shreds and Patches of Verse," "A Hero of the People," "The Bungling of a Truce," etc., etc. Address, 23 East 20th St., New York City.

BAIN, George Grantham:

Author; born Chicago, Ill., Jan. 7, 1865; graduated from St. Louis University, 1883. Author of "He Won a Wife," besides numerous stories for leading magazines and letters to newspapers. Office, 15 Park Row, New York City.

BAINBRIDGE, Aug. H.:

Lieutenant-colonel, U. S. Army; born New York, Dec. 7, 1836; appointed from the army; actual rank—private, general service and sergeant, Company A, Second Battalion, Fourteenth U. S. Infantry, Aug. 11, 1858, to July 30, 1862; second

lieutenant Fourteenth Infantry, July 14, 1862; accepted, July 30, 1862; first lieutenant, June 9, 1864; captain, Aug. 11, 1866; brevet rank—brevet captain, Aug. 18, 1864, for gallant services during the operations on the Weldon Railroad; service—in the field with the Army of the Potomac, 1862-65, and in different parts of the country with his regiment from 1865 to 1890; promoted major, Oct. 14, 1892; lieutenant-colonel, April 17, 1897; retired, Aug. 11, 1898. Address, The Virginia, Kansas City, Mo.

BAIRD, Frank B.:

Iron manufacturer; born Marietta, O., about 1857, and after graduating from the high school attended college at Delaware, O.; entered business life early; about nine years ago he came to Buffalo from Columbus, O., as president and general manager of the Buffalo Furnace Company, which built the big furnace at the foot of Hamburg Street, having acquired experience from his father, who was one of the leading iron men in Southern and Central Ohio; recently he built up the Union Iron Works, which is now shipping iron to all parts of the country; he was chairman of the committee on exhibits, and also a member of the concessions committee, at the Pan-American Exposition, 1901. Address, Buffalo, N. Y.

BAIRD, Henry Martyn:

Educator and author; born Philadelphia, Pa., Jan. 17, 1832; education in France, Switzerland and United States; graduate N. Y. U., 1850; took special studies at University of Athens and at Rome, subsequently entering Union Theological Seminary, New York City, and Princeton, graduating from latter, 1858; post-graduate course at Princeton till 1859; during entire Princeton course acted as tutor; 1859, given chair of Greek at N. Y. U.; professor emeritus, 1902; dean of University College, N. Y. U.; hon. Ph.D. from Princeton, 1867; D.D. from Rutgers, 1877; LL.D. from Princeton College, 1882; L.H.-D. from Princeton University, 1896; contributor to ecclesiastical reviews on Greek and Huguenot subjects. Publications: "Modern Greece, a Narrative of a Residence and Travels in the Country" (1856), "Life of Rev. Robert Baird, D.D." (1866), "History of Rise of Huguenots of France" (N. Y., 1879, London, 1880), "The Huguenots and Henry of Navarre" (N. Y. and London, 1886), "The Huguenots and the Revocation of the Edicts of Nantes" (N. Y., 1898), "Theodore Beza" (N. Y. and London, 1899). Address, 219 Palisade Ave., Yonkers, N. Y.

BAKER, Arthur Latham:

Educator, mathematician, author; born Cincinnati, O., May 7, 1853; son of John G. and Mary A. (Latham) B.; descended from Gov. Dudley, Rev. Thomas Woodbridge, Mary Chilton, Roger Conant, Percival Lowell and other New England settlers: educated Morrisania, 1865-8; College Temple, Newnan, Ga., 1868-9; graduate Rens. Poly. Inst., Troy, N. Y., 1873 (Ph.D. Lafayette College); studied at University of Göttingen, 1876; married, 1878, Elizabeth Coit Boswell, daughter of Rev. Aaron H. Hand, D. D., Palisades, N. Y.; surveyor, 1869-70; adjunct professor of civil engineering, Lafayette College, 1873-80; attorney at law, Scranton, Pa., 1880-89; principal of high school, Scranton, Pa., 1882; editor Common Pleas Reporter, and Weekly Digest of Pennsylvania Court Decisions, 1885-87; prof. of mathematics, Stevens School, Hoboken, N. J., 1889-91; prof. of mathematics, University of Rochester, 1891-1901; head of mathematical department, Manual Training High School, Brooklyn, N. Y., 1901; member Phi Beta Kappa, American Mathematical Society, Rensselaer Society of Engineers, sometime fellow A. A. A. S., Rochester Academy of Science (secretary, 1892-9); author of "Annual Digest Pennsylvania Supreme Court Decisions," 1886-7; "Graphic Algebra," "Elliptic Functions," "Solid Geometry," "Comic Sections," also manuals for class use in Projective Geometry, Quaternions, Complex Functions. Contributor to mathematical and pedagogical journals. Address, Manual Training High School, Brooklyn, N. Y.

BAKER, Charles Whiting:

Civil Engineer; born Johnson, Vt., Jan. 17, 1865; descended from families who were among the earliest emigrants to New England; boyhood spent on a farm; educated at State Normal School, at Johnson, and at University of Vermont, at Burlington, Vt.; graduated in class of 1886 from engineering course and received degree of civil engineer; furnished contributions to scientific and other periodicals while a student; became a member of the editorial staff of "Engineering News" in 1887; in 1895 became managing editor and secretary of Engineerings News Publishing Co. Author of "Monopolies and the People," first edition, 1899, published by G. P. Putnam's Sons; third and revised edition published, 1899; married, 1890, Rebekah Wheeler, of Burlington, Vt.; member of the American Society of Mechanical Engineers and of the American Economic Association. Address, 20 South Mountain Ave., Montclair, N. J.

BAKER, Fisher A.:

Lawyer; born at Dedham, Mass., Feb. 8, 1837; was graduated at Dartmouth College, 1859; officer of the 18th Mass. Vols. in Army of the Potomac from Aug., 1861, to Aug., 1864; studied at Albany Law School; admitted to the Bar, 1860; began practice in New York City, 1865; married Catherine W. Fisher, 1869; member of law firm Baker & Peabody; member of Military Order of the Loyal Legion, of the Phi Beta Kappa Alumni in New York and Alpha Delta Phi Club. Residence, Yonkers, New York; office address, 2 Wall St., New York.

BAKER, Frank M.:

Railroad commissioner; born Owego, N. Y., 1846; son of John D. Baker; graduate of Ames' Business College, Syracuse, N. Y.; worked at carpenter trade with father; 1864, clerk in Erie Railroad freight office at Owego; subsequently chief clerk; 1872, station agent of Southern Central (now Lehigh Valley) R. R., at Owego; 1882, superintendent of Addison and Pennsylvania Railroad; also agent and receiver of Bradford, Eldred and Cuba Railroad; 1894-95, constructed and was general manager of D. & W. Railroad in Georgia; 1895, member of commission to represent New York at Cotton States Exposition, Atlanta, Ga.; 1896, appointed by Gov. Morton railroad commissioner of New York State; reappointed by Gov. Black to office of railroad commissioner; member of board of trustees of Owego, 1873-79, and 1880; active in securing organization of New York State Firemen's Association; its secretary, 1874-81; president, 1884-85. Address, Owego, N. Y.

BAKER, Franklin Thomas:

Educator; born Hagerstown, Md., Sept. 12, 1864; educated in the public schools of Hagerstown, at Dickinson College, and Columbia University; degrees, A. B., Dickinson College, 1885; A. M., Dickinson, 1889; A. M., Columbia, 1900; professor of English, Teachers' College, Columbia University, from 1893 to date; taught in secondary schools, 1885-1893; married Emilie A. Kip, Brooklyn, Sept. 15, 1896; has edited De Quincey's "Revolt of the Tartars," 1896 (Leach, Shewell & Lanham); Shakespeare's "Julius Cæsar" and "Macbeth," 1898 (American Book Concern); "The DeCoverley Papers," 1899 (Appleton); Browning's "Shorter Poems," 1899 (Macmillan); Tennyson's "The Princess," 1902 (Appleton); Macaulay's Poems, 1904 (Macmillan); has also published "A Course of Study in English," Teachers' College Record, 1900; "The Teaching of English, 1903 (Longman's), and various reviews and essays on educational topics. Address, Park Hill, Yonkers, N. Y.

BAKER, George Hall:

Librarian; born Ashfield, Mass., April 23, 1850; graduate Williston Seminary, 1870; graduate Amherst College, 1874, A. M., 1877, remaining to take year's post-graduate course; 1875-7 abroad, studying chiefly at Berlin University; returned to United States and engaged in tutoring, study and writing; 1883 assistant editor on Century Dictionary, New York City; same year assistant librarian of Columbia College library; 1888, acting librarian; 1889 to 1899, chief librarian; since 1899, librarian emeritus; 1885-9 lecturer in school of political economy, Columbia College; since 1899, engaged in literary work and research in art history. Address, 294 Manhattan Ave., New York, N. Y.

BAKER, Moses Nelson:

Editor, author and consulting engineer; born Enosburgh, Vt., Jan. 26, 1864; son of Benj. Nelson and Sarah Marretta (Wright) B.; married Ella Sophia Babbit, a college classmate; graduated from University of Vermont (Ph.B. in 1886; received C. E. in 1899); member Phi Delta Theta fraternity and elected to Phi Beta Kappa; with Bridge and Building Department Union Pacific Railroad in Idaho, 1886-7; on editorial staff of Engineering News, 1887 to date; editor "Manual of American Water Works," "Municipal Year Book," and "Engineering Literature Supplement" to "Engineering News." Author "Sewage Purification in America," "Sewerage and Sewage Purification," "Potable Water," and "Municipal Engineering and Sanitation;" joint author "Sewage Disposal in the United States," and "Municipal Monopolies;" also author of many articles, reports and papers on municipal engineering, sanitation and economics. Member Board of Health, Montclair, N. J., American Economic Association, American Water Works Association, New England Water Works Association, and many committees on uniform municipal accounts and statistics; chief recreation, gardening. Address, 220 Broadway, N. Y.; residence, Upper Montclair, N. J.

BAKER, Ray Stannard:

Author; born Lansing, Mich., April 17, 1870; graduated from Michigan Agricultural College, with B. S. degree, in 1889; studied law and literature at University of Michigan; has traveled much abroad; is associate editor on McClure's Magazine. Author of "Boys' Books of Inventions" (1899); "Boys' Second Books of Inventions" (Dec., 1903); "Our New Prosperity," "Seen in Germany," besides stories in American and English magazines. has written a series of articles on the modern problems of labor and capital, now being published in McClure's Magazine;; member of the National Geographical Society; married to Jessie I. Beal, Jan. 2, 1896. Address, care of S. S. McClure Company, 141-155 East 25th St., New York.

BAKER, Robert:

Congressman; born England, 1862; Democratic Congressman 6th New York district, 1903-5, being the only single tax Democrat in the 58th Congress; secretary Albany Single Tax Club, 1888; president Brooklyn Single Tax Club, 1890; secretary Brooklyn Ballot Reform League; secretary New York Tax Reform Association four years and Brooklyn Revenue Reform Club six years, conducting campaign for home rule in taxation; secretary National Committee Single Tax League of the United States for six years; organizer and chairman Ex. Com. of Citizens' Union of Brooklyn, 1893; candidate for Assembly, 1894; spoke for Bryan and Sewall; in charge nominating petitions for

Henry George for Mayor, 1897; stumped New York State for Bryan and Stevenson, 1900; organized and was secretary of Citizens' Union of Brooklyn, 1901; also Radical Democracy of Brooklyn, 1902; elected to Congress, 1902. Address, 544 Carlton Ave., Brooklyn, N. Y.

BAKER, Wm. B.:

Lieutenant U. S. Army; born New York; appointed from New York second lieutenant of Eighteenth Infantry, Dec. 1, 1899; accepted, Jan. 23, 1900; first lieutenant, July 26, 1901; previous service, private, corporal, sergeant, Astor Battery, May 28, 1898, to Feb. 2, 1899; served with battery in Phillippines. Address, Manila, P. I.

BALDWIN, Christopher C.:

Commission merchant; born in Arundel County, Maryland; educated in local schools; afterwards entered a mercantile house in Baltimore, where he edvanced rapidly; on outbreak of the Civil War sent by firm of Woodward, Baldwin & Co., in which his brother was a partner, into seceding States to collect debts due the firm; at his suggestion this firm, near the end of the war, opened branch in New York, which still continues under the name of Woodward, Baldwin & Co.; became partner in this firm, and for many years was its senior partner; 1880, elected president of the Louisville and Nashville Railroad Company, and under his presidency the road made rapid progress; resigned presidency in 1884; since then has been connected with other railroad enterprises and large financial undertakings; is an officer in numerous banks, insurance companies, trust companies, and other corporations; among them the New York Life Insurance Company, the Manhattan Trust Company, and the New York Security and Trust Company; January, 1884, he was appointed by Governor Cleveland commissioner in charge of the construction of the new Croton Aqueduct; took active part in campaign of General Hancock for the Presidency, and after Hancock's defeat called meeting at the Brunswick Hotel, at which a committee of one hundred was appointed and the County Democracy organized; although he has voted with Tammany Hall, he has opposed its methods; has shown no ambition for political position, and has several times refused nominations for city offices and for Congress; married Miss Roman, of Hagerstown, Maryland, who died early; is vice-president of the Manhattan Club and connected with other social and political institutions of the city. Address, 43 Worth St., New York.

BALDWIN, Henry de Forest:

Lawyer; born Nov. 7, 1862; son of Simeon and Mary S. (Marion) Baldwin; was graduated from Yale, 1885, and Columbia Law School, 1887; married in 1890 to Jessie Pinney. Address, 49 Wall St., New York, N. Y.

BALDWIN, James:

Author and educator; born in Hamilton County, Indiana, Dec. 15, 1841; had few school advantages, but was chiefly self-taught through observation and reading; began teaching at 21, and served an advantageous apprenticeship in the country schools of his native county; for eighteen years served as superintendent of graded school systems in four Indiana cities; in 1887 accepted position with Harper & Brothers, New York, as editor of school books in their educational department; from 1890 to 1893 was assistant editor of Harper's periodicals; in 1894 became connected with the editorial department of the American Book Company, where he still remains. In 1882 he wrote "An Introduction to the Study of English Literature" (2 vols.), in recognition of which he received the degree of Ph.D. from De Pauw University, Indiana; he has since written many books, among which the following may be mentioned: "The Story of Siegfried," "The Story of Roland," "The Book Lover," "A Story of the Golden Age," "The Horse Fair," "Guide to Systematic Readings in the Encyclopædia Britannica," "Old Greek Stories," "Fairy Stories and Fables," "Fifty Famous Stories," "Old Stories of the East," "Four Great Americans," "Barnes's Elementary History of the United States," "Discovery of the Old Northwest," "Conquest of the Old Northwest," "Harper's Readers" (5 vols.), "Harper's School Speakers" (3 vols.), "Baldwin's Readers" (8 vols.), "The New McGuffey Readers" (5 vols.); "Industrial Primary Arithmetic"; "Six Centuries of English Poetry," "The Book of Elegies," "The Wonder Book of True Life" (in press). Address, 100 Washington Square, New York.

BALDWIN, Jared G., M. D.:

Born July, 1827, at Montrose, Pa.; graduated New York University, 1853; member American Institute of Homeopathy, State Society of New York and Homeopathy Society of New York; Censor of New York Homeopathic College. Address, 18 E. 41st St., New York City.

BALDWIN, Leroy W.:

President and director of Empire State Trust Company, Rutland and Woodstock R. R. Co., New York Mail and Newspaper Transportation Co.; director of International Mercantile Agency, Manhattan Introduction Co.; treasurer, general manager and director of the National Automatic Weighing Machine Co.; managing director of American Automatic weighing Machine Co. (limited), of England; director of Corporate Securities Co., Florida Palmetto Co., Hall Signal Co., New Amsterdam Casualty Co., N. J. & Staten Island Junction R. R., Oppenheimer Institute, Phenix National Bank, U. S. Title Guarantee and Indemnity Co., and Vermont and Whitehall R. R. Co. Address, 88 Wall St., New York.

BALDWIN, William Delavan:

Member of Otis Elevator Company; was born Auburn, Cayuga County, New York, Sept. 5, 1856; son of Lovewell H. Baldwin, and a descendant of John Baldwin, of Dedham, Mass.; received education in public schools of native place until the age of fifteen, when entered establishment of D. M. Osborn & Co.; at the age of twenty-one sent to Europe to take charge of European branch of their business; at the end of five years resigned his position and came to New York, where he entered the elevator-building firm of Otis Brother & Co. as stockholder and treasurer; at present one of the largest stockholders of firm; in consequence of acceptance of this position removed, in 1887, to Yonkers, N. Y., where the works of the Otis Elevator Company are situated; has also entered into other business relations; has been made vice-president of the First National Bank of Yonkers, and is director in several financial and other concerns; married, in 1881, to Miss Helen R. Sullivan, daughter of Nahum Sullivan, of New York; member of the Union League, the Racquet, the Lawyers, and other clubs of New York City. Address, Yonkers, N. Y.

BALDWIN, William Henry, Jr.:

Railroad president; was born in Boston, Feb. 5, 1863; his father is William Henry Baldwin, well known for thirty-five years past as president of the Boston Young Men's Christian Union; after a preparatory course in the Boston public schools and the Roxbury Latin School, he entered Harvard University, from which he was graduated in 1885; he spent one year at Harvard Law School and in 1886 went West beginning his career in practical railroading as a clerk in the Union Pacific Railroad office at Omaha, Neb.; prior to June 1, 1888, he was division freight agent of the Union Pacific Railway at Butte, Mont.; from June 1, 1888, to Feb., 1889, he was assistant general freight agent of the same road at Omaha, Neb.; in Feb., 1889, he became manager of the Leavenworth division of the Union Pacific at Leavenworth, Kan.; he then filled the office of general manager of the Montana Union Railway and was also for a short time its president; for about a year, until June, 1891, he was assistant vice-president of the Union Pacific Railway at Omaha, Neb.; from 1891 to 1894 he was general manager of the Flint & Pere Marquette Railroad; of the Southern Railway he was third vice-president from 1894 to 1895, becoming its second vice-president in 1896; on Oct. 1, 1896, he was elected president of the Long Island Railroad Company, an office which he still holds; he is connected with the following companies: as director of the Long Island Railroad Company and its associated lines, the New York Subway Company, the Interborough Rapid Transit Company, the Interurban Street Railway Company, the Metropolitan Securities Company, Corn Exchange Bank, American Surety Company, the Pennsylvania, New York and Long Island Railroad Company, and trustee and member of the Finance Committee of the Equitable Life; his clubs are the University, Harvard, Hamilton Club of Brooklyn, Lawyers' Club, and Mid-day Club; he is a trustee of Smith College, and is interested in Southern educational institutions, being a trustee of the Tuskegee Normal and Industrial Institute, and the Southern Education Board, and chairman of the General Education Board; Mr. Baldwin married at Springfield, Mass., Oct. 30, 1889, Miss Ruth Standish Bowles, daughter of the late Samuel Bowles, editor of the "Springfield Republican." Address, 112 Willow St., Brooklyn, N. Y.

BALL, A. Brayton, M. D.:

Born New York, Feb. 10, 1840; A.B., Yale, 1860; M. D., College of Physicians and Surgeons, N. Y., 1863; house staff, New York Hospital, 1863-65; lecturer at College of Physicians and Surgeons, 1870-76; visiting physician, Bellevue Hospital, 1885-88; attending physician, New York Hospital, 1888 to present; consulting physician to St. Luke's and General Memorial Hospitals; professor of clinical medicine at Columbia; member Academy of Medicine, County Medical Society and Medical and Surgical Society; honorary member of Association of American Physicians. Address, 42 W. 36th St., New York City.

BALL, Garrison:

(Lieutenant U. S. Army). Born New York; appointed from N. Y. a 2d Lieut. of Art. Corps, May 8, 1901; accepted, Aug. 9, 1901; 1st Lieut., July 22, 1902; volunteer service, 1st Sgt. Co. 1, 201st New York Infantry, July 16, 1898, to Oct. 31, 1898; 2d Lieut. 201st New York Infantry, Nov. 1, 1898; honorably mustered out, April 3, 1899; 2d Lieut. 26th U. S. Volunteer Infantry, July 5, 1899; mustered out honorably, May 13, 1901. Present address, Fort Hamilton, N. Y.

BALL, George Harvey:

President Keuka College; born Sherbrooke, P. Q., Canada, Dec. 7, 1819; he is of old New England ancestry; education received at Farmington Academy and Grand River Institute, Ohio; ecclesiastical education at Cobb Divinity School, Lewiston, Me.; 1848-50, in charge of Geauga Seminary, Ohio; 1850-55, pastor of Hudson Street Baptist Church, Buffalo; 1855-57 of Roger Williams Church, Providence, R. I.; 1857-71 pastor at Buffalo; 1871-77, edited Baptist Union, New York City; 1892, founded Keuka College, and has since been president; the present status of the college is about as follows: Over fifty dwelling houses have been erected; a fine college settlement formed; an electric railway from Penn Yan to Branchport, a distance of eight miles, running through the college settlement,

built; a telephone company organized; a steamboat dock constructed; a system of water works planted; a money order post office established; an endowment of over $150,000 raised; an excellent library and good supply of apparatus gathered; a most excellent college faculty engaged; and, best of all, hundreds of young people educated and sent forth; president of the Ball International University. Author of "Guide to the Lord's Supper," "The Story of Jesus," "Christian Baptism," "Bible Syllabus." Address, Keuka Park, N. Y.

BALL, Howard J.:

General eastern passenger agent for Delaware, Lackawanna and Western R. R.; office at Buffalo, N. Y.; born May 23, 1852, at Philadelphia; entered railway service, 1863, as office boy with Cattawissa Railroad, since which he has been consecutively, 1873 to 1886, traveling passenger agent for New York, Lake Erie and Western Railroad at Philadelphia; 1886 to 1887, division passenger agent same road at Elmira, N. Y.; 1887 to 1889, general western passenger agent for Delaware, Lackawanna and Western Railroad, at Buffalo, N. Y.; Aug. 1, 1889, to date, general eastern passenger agent same road at New York. Office address, 429 Broadway, New York, N. Y.

BALL, Walter:

Lieutenant, U. S. Navy; born in and appointed from New York; naval cadet, Sept. 6, 1888; second lieutenant Marine Corps, July 1, 1894; transferred to Engineer Corps and commissioned as assistant engineer, Feb. 25, 1895; passed assistant engineer, Oct. 12, 1898; rank changed to lieutenant (junior grade), March 3, 1899; lieutenant, Nov. 29, 1900; Baltimore, 1892; Marine Barracks, 1894; New York, 1895-98; Navy Yard, New York, 1898; Marietta, Monterey and Wilmington, 1899 to 1902; inspection duty (Bureau of Steam Engineering), Oct., 1902-03. Address, Fore River Ship and Engine Building Co., Quincy, Mass.

BALLARD, Addison:

Clergyman and educator; born Framingham, Mass., Oct. 18, 1822; prepared at Framingham and Bennington, Vt.; graduated Williams, 1842; subsequently taught at Hadley, Mass., at Williams and at Grand Rapids, Mich.; became Congregational minister, being pastor in Grand River Valley, Mich.; 1847-54, instructor of Latin and mathematics, Ohio University; 1854, professor of rhetoric and belles-lettres, Williams; 1855, professor mathematics, natural philosophy and astronomy, Marietta College; 1857, pastor First Congregational Church, Williamstown, Mass.; 1866, pastor First Congregational Church, Detroit, Mich.; 1874, chair of Christian Greek and Latin, Lafayette College, Easton, Pa.; 1876, chair of moral philosophy and rhetoric of same; also instructor of political economy, "Butler's Analogy," evidences of Christianity and U. S. Constitution. Author of "Arrows; or The True Method in Teaching and Study" (1890), "Introduction to Dr. March's Eusebius' Ecclesiastical History." Honorary member of London Society of Science, Letters and Art. Address, New York University, New York.

BALLOU, William Hosea:

Author and journalist; born Hannibal, Oswego County, N. Y., Sept. 30, 1857; son of Ransom R. and Mary Abigail (Green) Ballou; grand nephew of Hosea Ballou, first principal founder of the Universalist Church; studied at Mexico (N. Y.) Academy, Northwestern University, Evanston, Ill., 1877-81; University of Pennsylvania, 1896; recorder United States Lake Survey, 1875-77; assistant engineer, United States Yellowstone River Survey, 1878; recorder, United States Scientific Survey of Niagara Falls, 1876; assistant literary editor, Chicago Tribune, 1877-8; commissioner on several important missions; contributor to Harper's periodicals from 1882 to date; contributor North American Review; principal articles therein, "The Future American," Sept., 1887; "Are the Lower Animals Approaching Man?" Nov., 1887; "Unconscious Suicide," April, 1889; a vice-president, American Humane Association, 1892-95; conducted successfully crusade against cruelty to animals at sea; a founder and director-secretary, Westchester Free Hospital, 1892-95; vice-president, New York & Westchester Water Company, 1891-98; president Pocantico Waterworks Company, 1893-96; director of other corporations, 1891-98; secretary, Greater New York Publishing Company, and editor New York Dispatch, 1895-98; delegate of Davenport Academy of Sciences (Iowa); honorary commissioner, United States Department of Agriculture; representative American Museum Natural History and of Popular Science Monthly to the Seventh International Geological Congress at St. Petersburg, 1897; principal articles in Popular Science Monthly, "The Sea Serpent-Like Saurians," June, 1898; "A Tortoise Shell Wildcat," Aug., 1897; "World's Geologists at St. Petersburg," June, 1897; Science News editor, American Naturalist, 1886. Author, "A Ride on a Cyclone," 1889; "The Bachelor Girl," 1890; "The Upper Ten," 1891; "An Automatic Wife," 1897; "Spectacular Romances," 1892; other fiction and over 3,000 articles and over 300 poems in over 500 different periodicals; donor of large collections of natural history to Northwestern University Museum; principal article in Century Magazine, "Strange Creatures of the Past," Nov. 1897; at present contributor of illustrated articles to sixty American and foreign publishing houses, including illustrated weeklies, page articles in Sunday magazines of New York dailies, and correspondent of the leading London illustrated weeklies. Permanent address, Fifth Avenue Hotel, New York.

BANDELIER, Adolph Francis Alphonse:
Archæologist; born Berne, Switzerland, Aug. 6, 1840; attended schools only till eighth year; came to United States, and after unsuccessful attempts at business took up work in archæology under Archæological Institute of America; 1880-85, examined ruins of Pueblos and studied Indians of New Mexico; 1881, in Central America; 1883-84, in Northern Mexico and Arizona; published "Art of War and Mode of Warfare" (1877); "Tenure of Lands and Inheritances of Ancient Mexicans (1878); "Social Organization and Government of Ancient Mexicans" (1878); "An Archaeological Tour into Mexico" (1880); also numerous papers in Journal of American Association for Advancement of Science and of Archaeological Institute of America. Address, care American Museum of Natural History, New York.

BANGS, John Kendrick:
Author; born Yonkers, N. Y., May 27, 1862; graduated, Columbia College (Ph. B.) 1883 and took course of one year at the law school; 1884, associate editor of Life; 1888, editor of the "Drawer" in Harper's Magazine; July, 1898, wrote "Literary Notes" in same magazine; Jan., 1899, editor of "Literature," published by Harper and Bros., New York; 1903, editor of Metropolitan Magazine; is reader and lecturer and connected with many institutions besides; director of a gas company; president of Halsted School, Yonkers, N. Y.; Democratic candidate for mayor, Yonkers, 1894; vice-president of Board of Education of city, 1896-97; president of Amackassin Club; trustee of Yonkers Library; member of Lotus and University Clubs, Century Association of New York city; Psi Upsilon Fraternity and many other organizations; married Miss Agnes Lawson, March 3, 1886. Address, Yonkers, N. Y.

BANGS, Lemuel B., M. D.:
Born Aug. 9, 1842, New York city; physician and surgeon, New York, 1872; visiting surgeon City Hospital since 1880; St. Luke's Hospital since 1885; consulting surgeon since 1895; visiting surgeon Bellevue Hospital since 1898. Author of various articles in medical journals. Editor of text book on Genito-Urinary and Venereal Diseases; member State Medical Society, Pathological Society; professor of genito-urinary surgery in the University and Bellevue Hospital Medical School, 1898. Address, 39 E. 72d St., New York.

BANKS, Louis Albert:
Clergyman; born Corvallis, Ore., Nov. 12, 1855; son of Lebbius Irwin and Mary (Hurlburt) Banks; studied at Philomath College, Ore., and Boston University, Boston, Mass.; degree of D. D. conferred by Mount Union College, Ohio; married Mary A. Milhollan, Sept. 21, 1877, who died Aug. 7, 1881; married Jessie F. A. Ainsworth, Jan. 1, 1884; ordained to ministry of Methohdist Episcopal Church, pastor at Portland, Ore.; Boise City, Idaho; Vancouver and Seattle, Wash.; St. John's and First Methodist Episcopal Church, Boston, Mass.; Hanson Place Methodist Episcopal Church, Brooklyn, N. Y.; First Church, Cleveland, Ohio; at present pastor Grace Methodist Episcopal Church, New York City; member of the Society of American Authors; has published "The Great Portraits of the Bible," "The Lincoln Legion," "Great Archers and Their Weapons," "The Honeycombs of Life," "The Heavenly Trade Winds," "The Lord's Arrows," "The Motherhood of God," "The Christ Dream," "The Christ Brotherhood," "Christ and His Friends," "The Unexpected Christ," "The Revival Quiver," "Anecdotes and Morals," "Poetry and Morals," "Fresh Bait for Fishers of Men," "Windows for Sermons," "The Hall of Fame," "The Youth of Famous Americans," "The Life of Dr. T. De Witt Talmage," "The Christian Gentleman," "My Young Man," "Seven Times Around Jericho," "The Saloonkeeper's Ledger," "The White Slaves," "The People's Christ," "Unused Rainbows," "Twentieth Century Knighthood," "Hero Tales from Sacred Story," (illustrated), "Live Boys in Oregon," "Heroic Personalities," and others. Address, 168 West 105th St., New York.

BANNIN, Michael Eugene:
Dry goods merchant; born Feb. 19, 1846, in Glens Falls, N. Y.; his father was Eugene Bannin, a dealer in dressed stone; the subject of this sketch was educated in the Glens Falls Academy, and he was graduated from Eastman's Business College, Poughkeepsie, N. Y., in 1868; early became the private secretary to Abraham Wing, a prominent banker of Glens Falls, and remained in this capacity up to the time of the death of his employer, in 1872; he read law in the office of ex-Judge Stephen Brown & Sheldon's law office, in Glens Falls, and remained there until July, 1875; he then came to New York and immediately assumed charge of the credits of the importing and jobbing house of Moore, Tingue & Co., and remained in their employ until their success, due largely to his efforts, enabled them to retire in 1886; he was immediately placed in charge of the credits of Converse, Stanton & Cullen, dry goods commission merchants, and became a partner in the firm in 1895; was the first president of the New York Credit Men's Association, and he was the first man to hold the office of vice-president of the National Credit Men's Association, which association he is still a member of, serving on the board of management; he is member of the firm of Lindon & Bannin, in Sixth Avenue; of the Merchants' Association of the City of New York; he is also a director of the Merchants' Trust Company; he is a member of the Merchants' Club, the Catholic and Champlain Clubs, and of the Brooklyn Arts and Sciences Institute; on June

5, 1878, he married Miss Ellie M. Mulry, of New York City. Address, 830 Broadway, New York.

BARBER, Amzi Lorenzo:

Contractor; born Saxton's River, Vt., June 22, 1843; removed with family to Bellevue, Huron County, O., 1852; to East Cleveland, 1856, and later to Austinburg, Ashtabula County, O.; attended public schools and Cleveland High School; graduated Oberlin College, 1857, with B. A.; 1868, principal of preparatory department of Howard University at Washington; subsequently professor of natural philosophy at university; 1872, took up real estate business; since 1883 president of Barber Asphalt Pavement Co.; since 1888 president of Trinidad Asphalt Co.; 1887, negotiated concession of Great Britain of Pitch Lake of Trinidad for forty-two years; prior to 1892 laid more than 6,000,000 square yards pavement, amounting to over $20,000,000; trustee of Oberlin College; director of Washington Loan & Trust Co., etc.; fellow of American Society of Civil Engineers, Ohio Society; member of Engineers', Manhattan Athletic, New York Yacht and Corinthian Yacht Clubs and of New York Geographical Society; received A. M. from Oberlin and L.L. B. from Columbian University; married 1867 to Celia M. Bradley, of Geneva, O.; 1871, to Julia Louise Langdon. Address, 7 East 42d St., New York, N. Y.

BARBER, Arthur William:

Lawyer and litterateur; was born in Chazy, Clinton County, N. Y., Feb. 21, 1872; in 1891 he completed his preparatory studies in the Plattsburgh High School and entered Cornell University, from which he was graduated as bachelor of arts, in 1895, having received the Phi Beta Kappa for scholarship in his junior year; he was awarded the degree of LL.B. in the New York Law School in 1897, and the LL.M. by the New York University in 1899; he was admitted to the bar in 1897, since which time he has engaged in practice in New York City; is a member of the Cornell University Club; assisted the commission appointed by the late President McKinley to revise the laws relating to patents and trademarks, the report of which commission and proposed legislature were presented to Congress; he is an independent Republican in politics and has been identified with the Citizens' Union since 1897; was a member of the committee of the Republican organization which so urgently advocated before the last Legislature the bill providing for direct nomination to public office; he is a junior member of the firm of Forbes & Haviland. Address, 32 Nassau St., New York.

BARBER, Thos. Henry:

Brigadier-general, U. S. Volunteers; graduated Military Academy, 1867; various positions to Sept. 28, 1881; aide-de-camp to Major General Hancock, 1881-85; resigned from army July 1, 1885; colonel 12th Regiment, N. G. N. Y., 1889; Inspector General, N. G. N. Y.; resigned from National Guard, 1891; mustered in United States service May 20, 1898; in command of United States forces at Honolulu and took part in annexation ceremonies of Sandwich Islands as representative of U. S. Army; commissioned brigadier general United States Volunteers, Jan. 10, 1899; honorably discharged from volunteer service, February 28, 1899; held the following positions in public institutions: Vice-president Society of First Aid to the Injured, vice-president Rogers Memorial Library, Southampton, L. I., vice-president Southampton Village Improvement Society, manager Samaritan Home for the Aged, manager of the House of Refuge for Juvenile Delinquents, trustee St. Andrew's Dune Church, Southampton, L. I., governor of New York Hospital, manager New York Zoological Society, trustee Greenwich Savings Bank. Also the following club offices: President Currituck Shooting Club, North Carolina, president Shinnecock Hill Golf Club, governor Union Club, governor Knickerbocker Club, governor University Club. Address, 45 East 68th St., New York.

BARBER, William H.:

Concert pianist and teacher; born in Orange, N. J., Sept. 4, 1864; studied in Germany seven years; married Baroness von Oertzen, Dec. 23, 1890; Syracuse University, N. Y., 1890-1893; since then in New York; successful in extensive recital work and concert tours in west and south; prominent teacher; since 1901 during the month of May, successor of Xaver Scharwenka as musical examiner at Hardin College, Mexico, Mo.; studio, Steinway Hall. Residence, Barclay Manor, Shore Road, Astoria, Long Island.

BARDEEN, Charles William:

Educator and author; born Groton, Mass., August 28, 1847; prepared at Lawrence Academy, Groton, Mass.; graduated from Yale 1869; married, New Haven, Conn., 1868, Ellen Palmer Dickerman; enlisted in 1st Massachusetts Volunteers, July, 1862, serving until regiment was discharged, May 25, 1864; in charge of High School, Meriden, Conn., 1868; Weston, Conn., Boarding School, 1869; vice-president State Normal School of Connecticut, 1870; became school superintendent at Whitehall, N. Y., 1872; editor of School Bulletin from 1874; director National Educational Association, 1891-95; elected president Educational Press Association of America, 1900, and since holds office; also president Yale Club, Syracuse. Has published "Manual of School Law," 1875; "Roderick Hume," 1875; "The Song Budget," 1878; "Some Facts About Our Public School System," 1878; "Educational Journalism," 1881; "Verbal Pitfalls," "Outlines of Sentence Making," 1884; "Teaching as a Business for Men," 1885; "A System of Rhetoric," 1884; "The

Teacher's Commercial Value," 1885; "Physiology," "Organization and System vs. Originality," 1890; "The Taxpayer and the Township System," 1891; "The Song Century," 1888; "The Little Old Man, or The School for Illiberal Mothers," 1893; "History of Educational Journalism in New York," 1893; "Teaching as a Business," 1897; "Some Problems of City School Management," 1899; "Educational Journalism, An Inventory," 1899; "Continuous Contracts for Teachers," 1900; "Dictionary of Educational Biography," 1901; "A Manual of Civics," 1902; and others. Residence, 1109 E. Genesee St.; office, 406 S. Franklin St., Syracuse, N. Y.

BARDEL, William:

Commercial agent; is a naturalized American citizen; he was born in Germany; grauated from Commercial High School at Nuremberg; speaks, reads and writes English, German and French fluently; emigrated to the United States in 1867, and was engaged in mercantile pursuits in New York until appointment as commercial agent at Bamberg, Germany.

BARGER, Samuel F.:

Lawyer; director New York Central and Hudson River Railroad Co., Michigan Central Railroad Co.; West Shore Railroad Co. and ten other railroad corporations. Address, 192 Madison Ave., New York.

BARKER, Alden Farnsworth:

Banker; one of the most prominent citizens in Jefferson county; he is regarded as the father of Clayton and of the region which finds in that village an outlet for its products, having pioneered its drainage, its railroad facilities and its many public improvements; sixty-five years ago, when only fifteen years of age, Mr. Barker arrived in Clayton; it remained for him, after he had reached his majority, to advocate the future of the islands and develop the same; was born Oct. 21, 1822, in Walden, Caledonia County, Vt.; son of Silas and Phœbe Farnsworth Barker; was educated in the district schools, and when eleven years of age worked on his father's farm, near Pierrepont, St. Lawrence County, N. Y.; 1837, he removed to Clayton and became a clerk in a grocery store; five years later he purchased the business, which he conducted successfully for thirty years; 1856, he purchased an interest in several vessels engaging in the grain carrying trade between Chicago and Ogdensburg; during 1863, 1867 and 1868 he built at Clayton several schooners and continued actively in this enterprise until 1887; he was postmaster of Clayton during the Buchanan administration; for ten years he was president of the Thousand Island Steamboat Company, and he is now a stockholder and director; of all his successes, his achievement in the field of finance has made him most widely known outside of New York State; from 1884 to 1887 he conducted the Citizens' Bank of Clayton; in the year last named he organized the First National Bank of Clayton; is also trustee of the Jefferson County Savings Bank of Watertown, N. Y., and treasurer of Clayton Lodge, No. 296, F. & A. M.; 1844, he married Miss Laura D. Smith, daughter of the late Honorable Benjamin Smith, of Russell, N. Y. Address, Clayton, Jefferson County, N. Y.

BARKER, Jno. W.:

Captain, U. S. Army; born New York; appointed to U. S. Military Academy from New York, June 1; graduated there and appointed second lieutenant Ninth Infantry, June 12, 1894; transferred to Third Infantry, Aug. 30, 1894; first lieutenant, April 26, 1898; captain, Feb. 2, 1901; volunteer service, captain com. sub., June 8, 1898 (declined); major chief ordinance officer, July 27, 1898; honorably discharged, Nov. 30, 1898. Present station, Fort Thomas, Ky.

BARLOW, John W.:

Brigadier-general, U. S. Army; born New York, June 26, 1838; appointed from Wisconsin; cadet at the United States Military Academy, July 1, 1856; graduated, May 6, 1861; actual rank—second lieutenant Second United States Artillery, May 6, 1861; first lieutenant, May 15, 1861; transferred to Topographical Engineers, July 24, 1862; transferred to engineers, March 3, 1863; captain, July 3, 1863; major, April 23, 1869; lieutenant-colonel, March 19, 1884; colonel, May 10, 1895; brigadier-general and chief of Engineers, May 2, 1901; retired, May 3, 1901, at his own request, after 40 years' service; brevet rank—brevet captain, May 27, 1862, for gallant and meritorious services in the battle of Hanover Court House, Va.; brevet major, July 22, 1864, for gallant and meritorious services in the Atlanta campaign; brevet lieutenant colonel, March 13, 1865, for gallant and meritorious services in the battles before Nashville, Tenn.; service—with Light Battery First Bull Run, Va.; with Horse Battery "M," Second Artillery, in Peninsula campaign; siege of and advance from Yorktown; battles of Williamsburg, Hanover Court House, where recommended for medal of honor for holding in check with one gun a division of the enemy; in seven days' battles before Richmond, Va., especially at Malvern Hill, July 1, 1862, remaining with rear guard during the movement of army to James River, and the transfer of the army to the defense of Washington, D. C.; at Military Academy as assistant professor of mathematics and ethics, Sept., 1862, to Jan. 18, 1863; with Engineer Battalion, Army of the Potomac, June 28, 1863, to Feb. 17, 1864; in constructing bridge over Potomac River at Berlin, July 18, 1863; in laying, repairing and guarding bridges over the Rappahannock, Aug. 1-23, over Bull Run at Blackburn's Ford, Oct. 17, '63, and across the Rappahannock at Kelly's Ford, Nov. 7,

1605234

1863; in the Mine Run operations, Nov. 26 and Dec. 3, 1863, and in making roads and reconnoissances, building blockhouses and erecting defensive works; at the Military Academy as assistant professor of mathematics, Feb. 26 to June 20, 1864; in the Georgia campaign, July 12 to Aug. 27, 1864; as chief engineer of the 17th Army Corps, July 22 to Aug. 27, 1864; on sick leave of absence, Aug. 27 to Nov. 13, 1864; in charge of the defenses of Nashville, Tenn., Nov. 13, 1864, to Oct. 1, 1865; as superintending engineer of the construction of Fort Clinch, Fla., Oct. 20, 1865, to Nov. 19, 1867; of Fort Montgomery, N. Y., and harbor improvements on Lake Champlain, Dec., 1867, to May 30, 1870; at Chicago, New London, Conn., Milwaukee, Wis., Chattanooga and Nashville, Tenn., on engineering duty, including original explorations in the Western territories, especially at the head waters of the Yellowstone and Missouri Rivers, now Yellowstone National Park; Tidal River and harbor improvements in New England; the construction of harbors on the great lakes; improvement of interior rivers, including construction of locks on the Tennessee and Cumberland Rivers and improvement of their torrential tributaries; 1870 to 1891, senior commissioner, on the part of the United States, of the International Boundary Commission, in re-surveying and marking the boundary between the United States and Mexico from the Rio Grande to the Pacific Ocean; 1891 to 1896, division engineer of the Southwest Division, for the works of fortification and river improvement in the territory south of St. Louis and west of the Mississippi River; division engineer of the Northwest Division, extending from Lake Erie to the Rocky Mountains; member of Board of Engineers for designing the fortifications of the United States; member of New York Harbor Line Board; president of Board of Engineers to make a survey and estimate of cost for improvement of the Upper Illinois and Lower Des Plaines Rivers; member of Board of Engineers for examining for promotion certain officers of the Corps of Engineers; in local charge of improvement of the Hudson River, New York, and its several harbors; of harbors on Lake Champlain and in Northeast New Jersey; the supervision of certain railway and other bridges in New York, New Jersey and Vermont, 1896 to 1901. Address, 43 Federal St., New London, Conn.

BARNABEE, Henry Clay:

Singer; born Portsmouth, N. H., Nov. 14, 1833. April, 1854, first appeared in public entertainments as basso and humorous vocalist; subsequently member of choirs in churches of Boston and vicinity; established Barnabee Operatic Co. and Barnabee Concert Co.; member of Boston Ideal Opera Co., and in 1887 organized Bostonians, and has played leading parts in that famous aggregation since that date; member of Ancient and Honorable Artillery Co., Boston; married to Clara George, of Warner, N. H., 1859. Address, Players' Club, Gramercy Park, New York City.

BARNARD, Charles:

Writer; born Boston, Feb. 13, 1838; eldest son of Rev. Charles Francis Barnard and Sarah Holmes Barnard; married Mary E. Knight of New York; contributing editor to The Century Dictionary and writer of many educational and popular scientific articles for the magazines. Author of several books for young people upon music, horticulture, physics, etc. These books include "The Tone Masters," "Handkerchief Garden," "Talks About the Weather," "The Soil and Plants," Simple Flower Garden," "First Steps in Electricity," and, with the late Professor Meyer, a book upon "Light"; published in 1903, "Tools and Machines, a school book, and "The Door in the Book," a religious story book for young people. Author of "The Country Fair" and other plays; author of a great number of children's stories, chiefly of a religious or scientific character and also lecturer before schools and educational bodies upon technical subjects. Author of several short novels, including "The Soprano" and "Camilla, a Tale of a Violin," etc. Address, 139 E. 39th St., New York City.

BARNARD, George Grey:

Sculptor; born Bellefonte, Pa., May 24, 1863; at about age of 16 went to Chicago, studying for one year at the Art Institute; later spent four years at "Ecole Nationale des Beaux-Arts," Paris; first exhibited in Salon of Champ de Mars in 1894, and at once elected associate of Societé Nationale de Beaux-Arts; became widely known for his splendid productions, "Brotherly Love," "Norway," "Two Natures," and "The God Pan" in Metropolitan Museum of Art; "The Hewer" for Paris Exposition; his masterpiece, "I Feel Two Natures Struggling Within Me." Address, New York City.

BARNARD, Joseph Folger:

Jurist; he was born in the town of Poughkeepsie, Dutchess County, N. Y., in 1823; is descended from an old English family whose pioneer ancestor, Thomas Barnard, came to America in 1659, and with nine others purchased the Island of Nantucket, and descendants of the family have resided there ever since; the Barnards have been for nearly three centuries good American citizens; he was educated in the common schools and private academies of Poughkeepsie, N. Y., and then became a student of Yale College, graduating as Bachelor of Arts in 1841; subsequently, in 189-, he was made an honorary LL.D. of Yale, as a reward for his great services to the legal profession; he was admitted to the bar in 1884; after practicing continuously in Poughkeepsie, N. Y., until he was nominated for judge of the Supreme Court, for the

Second Judicial District of the State of New York, in the Democratic Judicial District Convention, held in 1862 in the city of Brooklyn, Mr. Barnard was duly elected and took his seat on the bench on Jan. 1, 1863, for eight years; on the expiration of his term he was re-elected for a term of fourteen years, and again in 1885, for a further term of fourteen years; retired at the end of the year, 1893, having attained the age of seventy years; during the year 1894 he practiced law in Poughkeepsie; on Jan. 1, 1895, the new Constitution of this State went into effect; this new Constitution allowed justices of the Supreme Court, whose term of office has been terminated by reason of the aforesaid age limit of seventy years to be reappointed by the Governor, with their consent, for the unexpired part of the term to which they have been elected; Judge Barnard has been last elected in the fall of 1885, and the term of fourteen years would end in 1899; Governor Morton appointed him to his old position; he was re-appointed by Governor Black during his term of office, and again by Governor Roosevelt, during his first year of office; in this manner Judge Barnard was continued on the Supreme Bench by three governors, and during the years 1895, 1896, 1897, 1898 and 1899, thus completing his full term of fourteen years; he rounded out the longest service ever recorded in the State of New York for an occupant of its Supreme Court Bench; in the year 1870 he was specially appointed by the governor of the State presiding justice of the general term; married, on Jan. 7, 1862, Miss Emily B. Hasbrouck, of Kingston, N. Y., and he has a family of two children, Mrs. James Lenox Banks, of New York City, and Frederic Barnard, of Poughkeepsie. Address, Poughkeepsie, N. Y.

BARNES, Alfred C.:

Publisher and banker; eldest son and successor of A. S. Barnes as head of the publishing house of A. S. Barnes & Co.; vice-president of American Book Co.; founder and president of Astor Place Bank; chairman of Associated Bankers of New York City, 1900-01; member of Chamber of Commerce, New York, and Manufacturers' Association of New York; accompanied 7th Regiment to the front in 1861, and with the 23rd Regiment to Gettysburg in 1863; Brigadier General and General Inspector of Rifle Practice, State of New York, 1880; late Colonel 13th Regiment, National Guard, New York; now Colonel 23rd Regiment, National Guard, New York; Commander Lafayette Post No. 140, Grand Army of the Republic; trustee Brooklyn Bridge during period of construction; late president of Brooklyn Library; now trustee of Brooklyn Public Library; founder and first president of Oxford Club, Brooklyn; now president of Aldine Club, Manhattan; member of Tuxedo and Hamilton and Cornell University Clubs; member of Societies of Colonial Wars, Sons of the Revolution, War of 1812, and the Pennsylvania Society; trustee of Cornell University; former trustee of Polytechnic Institute and of Adelphi Academy, Brooklyn, also of Brooklyn Hospital; Mrs. Barnes (Josephine R.) died 1899; two children, Harriet, wife of Truman H. Newberry, of Detroit, and Alfred Victor, superintendent of Manufacturing for American Book Co. Address, 100 Washington Square, New York.

BARNES, James:

Author; born Annapolis, Md., Sept. 19, 1866; father, Lieutenant Commander J. S. Barnes (son of Gen. James Barnes), and mother, Susan Bainbridge Hayes, granddaughter of Commodore Bainbridge; educated St. Paul's School, Concord, N. H.; later went West; 1885-87, civil engineer in construction of Missouri Pacific R. R.; entered Princeton; graduated 1891; while there editor of Nassau Literary Magazine; associated with Scribner's Magazine for a time following graduation; 1894-95 assistant editor of Harper's Weekly; special correspondent, South Africa Boer War; 1903, Venezuela Blockade, for New York Outlook. Works, "For King or Country," "Naval Actions of the War of 1812," "A Princetonian," "Midshipman Farragut," "A Loyal Traitor," "Commodore Bainbridge," "Yankee Ships and Yankee Sailors," "The Hero of Erie," "With the Flag in the Channel," "The Great War Trek," "The Giant of Three Wars." Address, 10 E. 79th St., New York.

BARNES, John S.:

Lawyer; vice-president Interlake Pulp and Paper Co; director Central Crosstown Railroad Co., Second Avenue Railroad Co.; treasurer Great Northern Paper Co. Residence, 22 E. 48th St.; office, 32 Nassau St., New York City.

BARNES, Thurlow Weed:

Author; born Albany, N. Y., 28th of June, 1853; educated in Vermont and Massachusetts; graduated at Harvard in 1876; went into politics and newspaper work; serving as chairman of Republican committees and delegate to conventions, but has never run for office; in 1884 wrote a "Memoir of Thurlow Weed," his grandfather, which embodies the political history of New York State from 1830 to 1880; went around the world, spending some time in China; in 1887 joined the publishing firm of Houghton, Mifflin & Co., as literary partner, and remained there five years; subsequently traveled extensively in India and elsewhere, maintaining a residence in New York; was a delegate at the Republican National Convention in 1896 and a member of State Committee; in 1898 secured for a syndicate the only concessions ever granted by the throne of China to an American; the railway from Canton to Hankow is now in course of construction, under these concessions, involving many millions of dollars; has mines in Montana

and railway interests in the South, to which his time is now devoted. Address, the Metropolitan Club, New York city.

BARNES, Wm.:

Lawyer; born at Pompey, Onondaga Co., N. Y., May 26, 1824; educated at public and private schools and Manlius Academy; studied law 1840-46; married Emily P. K. Weed, daughter of Thurlow Weed, July 10th, 1849, who died in Feb., 1889. June, 1891, married Lizzie Balmer. For several years member of firm of Hammond, King & Barnes, Albany; special counsel of banking department; in 1855 appointed special commissioner to examine condition of several insurance companies in New York City, reports of which resulted in the passage of act to organize insurance department; appointed as superintendent in 1860, and held office for ten years; compiler of elaborate insurance statistics; his ten annual reports are established authorities in this country and Europe; contributed to development of fire and life insurance during term of office; after 1870 acted as consulting counsel for several life insurance companies; in 1873 and subsequent years special counsel for City of New York; acted as counsel for several hundred life insurance policy-holders; appointed by President Grant delegate to represent the United States at International Statistical Congress at St. Petersburg, Russia; designated by Congress as member of commission to collaborate insurance statistics for all countries; specially honored by Czar Alexander II. through Russian Minister at Washington; Honorable Fellow of Royal Statistical Society, London, 1872; one of the founders of Ft. Orange Club, Albany; member of Albany Institute; member of American Geographical Society and of Law Institute of New York; one of the founders and first president of Society of Medical Jurisprudence of New York; member of New York State Bar Association; superintended compilation and publication of valuable insurance statistics and condensed insurance reports; 1844, member of Liberty party; in 1848 supported Martin Van Buren for Presidency; 1854, leading organizer of first Republican State Convention, Saratoga Springs; in 1843-44, in connection with his father, organized and managed at Baldwinsville and Syracuse the first teachers' institute ever held in the State; in 1888-92 spent several months in Arizona and expended large sums of money in aid of irrigation in Gila Valley and in introducing the beautiful Arizona onyx near Prescott to the attention of architects, artists and builders. Address, Thurlow Terrace, Albany, N. Y.

BARNES, William D.:

Republican State Senator, representing Rensselaer County; born in Columbia County, New York, April 4, 1856; was educated in public schools of Hudson; began the manufacture of cotton cloth in 1879 in Brainard; subsequently built paper mill, and has since been engaged in manufacture of paper, etc.; is one of the largest farmers in southern Rensselaer county; took lead in measures adopted for construction of Albany and Hudson electrical railroad; elected state senator in fall of 1901; re-elected in 1902; in 1903 appointed member of following senate committees: Chairman of the Committee on Penal Institutions; member of Commerce and Navigation, Military Affairs, and Banks. Address, Brainard, N. Y.

BARNETTE, William Jay:

Captain, U. S. Navy; born in New York; entered Naval Academy, July 27, 1864; graduated, 1868; Asiatic Fleet, 1868-70; promoted to Ensign, 1869; and to Master, 1870; torpedo duty, 1871; "Wabash," flagship, European Squadron, 1871-4; commissioned as Lieutenant, 1872; Hydrographic Office and Navy Yard, Washington, 1874-5; "Pensacola," flagship, North Pacific Station, Flag-Lieutenant, 1875-8; Naval Academy, 1878-81; training-ship "Saratoga," 1881-4; Naval Academy, 1884-6; practice-ship "Constellation," 1886; Naval Academy, 1886-8; "Galena," N. A. Squadron, 1888-90; schoolship "St. Mary's," Dec., 1890, to Dec., 1893; promoted to Lieutenant-Commander, April 16, 1894; Raleigh, April, 1894, to March, 1897; commanding U. S. C. and G. S. S. "Bach," July, 1897, to April, 1898; April, 1898, office of assistant secretary; commanding "Dorothea," June, 1898; promoted to commander, March 3, 1899; Oct., 1898-1901, commanding "Saratoga;" member General Board, Jan., 1902-03. Address, Mills Building, Washington, D. C.

BARNEY, CHARLES T.:

Banker; President Knickerbocker Trust Company; Knickerbocker Safe Deposit Company and New York Loan and Improvement Company; director in thirty-three other financial, railroad, insurance and other corporations. Residence, 101 E. 38th St., New York City; office, 71 Broadway.

BARNEY, Luther Landon:

General agent of German-American Insurance Company; born Feb. 28, 1836, in Elmira, N. Y.; taught school in town of Baldwin, Chemung County, N. Y.; served on engineer corps building Junction Canal between Elmira, N. Y., and Towanda, Pa.; fall 1852 entered commercial pursuits as a clerk; 1859 in Savannah, Ga., in dry-goods store until 1860; married Sarah Freeman, Deposit, N. Y., June 30, 1860; entered army Oct., 1861, as first lieutenant 10th New York Cavalry; served in Army Potomac; A. D. C. on staff General D. McM. Gregg; promoted to captain, June, 1864; adjutant-general, Camp Stoneman, summer, 1864; mustered out at expiration of three years and breveted major "for meritorious services in the field;" manufacturer edge tools, Elmira, N. Y., 1865 and 1866; entered fire insurance business fall, 1866, as local agent; special agent for

State of New York for Hanover Fire Insurance Company, 1868-1880; became general agent for New York State for the German-American Insurance Company of New York; in Jan., 1898, called to home office in charge of the loss department; member Military Order Loyal Legion, U. S. A., New York Commandery. Address, 35 Nassau St., New York.

BARNUM, Malvern Hill:

Captain U. S. army; born in New York; appointed from New York; cadet at the U. S. Military Academy July 1, 1882; graduated July 1, 1886. Actual rank—second lieutenant 3d U. S. cavalry July 1, 1886; promoted first lieutenant April 7, 1893; captain Feb. 2, 1901. Present address, Jefferson Barracks, Mo.

BARR, Amelia Edith:

Author; born Ulverstone, Lancashire, England, March 29, 1831; attended Glasgow high school; married, 1850, Robert Barr, son of Rev. John Barr, pastor of Scottish Free Kirk; went to reside at Austin, Texas, 1854; subsequently to Galveston; at latter place husband and sons died, 1867; removed to New York city, 1869; contributor to current literature. Author of "Jan Vedder's Wife" (1885), "The Daughter of Fife," "The Last of the McAllisters," "A Bow of Orange Ribbon" (1886), "Remember the Alamo" (1888), "Friend Olivia," "Maid of Maiden Lane," "Souls of Passage," "The Lion's Whelp," "A Song of a Single Note," "The Black Shilling," etc. Address, Wellington Hotel, 7th Ave. and 55th St., New York.

BARR, John Henry:

Mechanical engineer; born at Terre Haute, Ind., June 19, 1861; graduated at University of Minnesota in 1883 as bachelor in mechanical engineering (B. M. E.), Master of Science same institution, in 1888; graduate student Cornell University, 1888-89, taking degree of master of mechanical engineering, 1889 (M. M. E.); with mechanical department of Calumet & Hecla Mining Company, 1883-84; Lake Superior Iron Works, 1884-85; held positions of instructor, assistant professor and professor of mechanical engineering, University of Minnesota, 1885-91; assistant professor of mechanical engineering, Sibley College, Cornell University, 1891-95; associate professor of machine design (same), 1895-98; professor of machine design, 1898-1903; factory manager Smith Premier Typewriter Company since Feb., 1903; member American Society of Mechanical Engineers, Association for Advancement of Technical Education, American Association for Advancement of Science; has published "Kinematics of Machinery," and various notes on machine design; also several engineering reports. Address, 113 Comstock Ave., Syracuse, N. Y.

BARRETT, George C.:

Justice Supreme Court New York since 1871; born Dublin, Ireland, July 28, 1838; studied at Columbia and Racine Colleges; LL.D., Racine College; Judge Court of Common Pleas, New York, 1869-1870; member of University and Metropolitan Clubs. Address, 79 East 79th St., New York, N. Y.

BARRETT, Wm. H.:

Superintendent Erie road; born Nov. 10, 1863; graduated from Rochester High School in 1879; entered railway service, 1879, on the Indianapolis, Pennsylvania and Chicago Railway at Rochester, since which he has been consecutively to 1885 station agent same road; 1881 to 1891 general train dispatcher New York, Pennsylvania and Ohio road, and New York, Lake Erie and Western road; 1891 to March, 1899, train master Erie road; March, 1899, appointed superintendent Wyoming and Jefferson division same road. Address, Denmore, Pa.

BARROWS, Samuel J.:

Clergyman and author; was born in the City of New York in 1845; in 1867 he became stenographic secretary to William H. Seward, who was then Secretary of State, and he remained in the Department of State until 1871; after completing courses of study at the Harvard Divinity School and the University of Leipzig, he was called, in 1876, to the pastorate of the First Unitarian Church of Dorchester (Boston), Mass., which he filled for five years, when he became editor of The Christian Register, a position which he held for sixteen years; he was a member of the Fifty-fifth Congress; he is the author of a volume entitled "The Isles and Shrines of Greece" and of various historical monographs. Address, 135 East 15th St., New York.

BARRY, Edward Buttevant:

Commander U. S. Navy; born in New York City; entered Naval Academy, July 21, 1865; three practice cruises, Macedonian and Savannah; graduated, 1869; Sabine, special cruise, 1869-1870; promoted to ensign, 1870; signal duty, 1870-1871; Worcester, special cruise with provisions for France, 1871; Wabash, flagship, European Station, 1871-1872; Brooklyn, European Station, 1872-1873; promoted to master, 1872; Wachusett, European and North Atlantic Stations, 1873-1874; receiving ship Vermont, 1874-1875; Roanoke, flagship of Vice-Admiral Rowan, 1875; transferred to Minnesota, and member Board to Organize Training System, 1875-1876; commissioned as lieutenant, 1875; store-ship New Hampshire, 1876-1878; Alaska, Pacific Station, 1878-1880; witnessed the Chilean torpedo-boat attack on the Peruvian man-of-war Union, at Callao, and two of the bombardments of that place, also the blowing up of the Chilean steamer Loa; Richmond, admiral's secretary, Asiatic Station, 1880-1881;

Monocacy, Asiatic Station, 1881-1882; Richmond, Asiatic Station, 1882-1883; Naval Academy, 1883-1886; summer practice cruises, Constellation, 1884-1885; Alliance, South Atlantic Station, 1886-1887; Lancaster, flagship, South Atlantic Station, 1887-1888; Alliance, South Atlantic Station, 1888-9; Bureau of Navigation, 1889, to March, 1891; Lancaster, Asiatic Station, March, 1891, to Nov., 1892; Marion, Asiatic Station, Nov., 1892, to July, 1894; Office Naval Intelligence, Oct., 1894, to Aug., 1897; commissioned lieutenant-commander, March, 1897; Cincinnati, Aug., 1897, to Feb., 1898; South Atlantic Station till war with Spain became imminent, then Key West; March, 1898, to Feb., 1899, North Atlantic Station, blockade of Havana, attack on Matanzas, scouting off Cape San Antonio when Spanish fleet reported at Curacoa, Bahama Channel; June, at Navy Yard, Norfolk, for repairs; July, blockading San Juan, Puerto Rico, at Ponce, and Arroya; two interviews with Captain-General Macias at the time the armistice was proclaimed; convoyed Maria Teresa around eastern end of Cuba; in Havana, when U. S. flag was hoisted there, Jan. 1, 1899; out of commission at New York, Feb. 17, 1899; receiving-ship Franklin, March-April; gunnery training-ship Amphitrite, May, 1899, to Jan., 1900; commanding collier Marcellus, Jan. to May; commissioned commander, March, 1900; gun factory, Washington, May; Naval War College, Newport, June; commanding gunboat Vicksburg, Aug., 1900; orders to Asiatic Station, Oct.; March, 1901, the Vicksburg formed the naval part of the expedition under Brigadier-General Funston, resulting in the capture of Emilio Aguinaldo; June, in connection with Brigadier-General Kobbé occupied for the first time the islands of Palawan (Paragua), Kulion and Cuyo; October, November, co-operating with Brigadier-General Smith in Samar campaign; ordered by cable to Newchwang, China, for winter; detached, Asiatic Station, Dec., 1902; Navy Yard, New York. Address, Navy Yard, New York, N. Y.

BARRY, Thomas H.:

Brigadier-general U. S. army; born in the city of New York, Oct. 13, 1855; graduated from its public schools to the College of the City of New York, 1872; appointed cadet, United States Military Academy, West Point, N. Y., in 1873 on competitive examination by the Hon. Robert B. Roosevelt; graduated June 14, 1877, and appointed second lieutenant, 7th cavalry, serving in Dakota and Montana until Aug. 31, 1880, when transferred to the 1st infantry; appointed quartermaster of that regiment and promoted first lieutenant March 11, 1882; promoted captain Feb. 25, 1891; served from 1880 to 1882 in Texas; from 1882 to 1886 in Arizona, taking part in the Indian campaigns in said territory during that period. Served in the Sioux campaign of 1890-1891 in South Dakota; detached from regiment for duty in the office of the secretary of war, Hon. Daniel S. Lamont, 1893 to 1897; appointed major and assistant adjutant general Jan. 29, 1897, and assigned to the Department of Columbia, serving there until the outbreak of Spanish-American war, when assigned as adjutant-general of the Philippine forces; appointed lieutenant colonel and assistant adjutant general of volunteers and adjutant general, 8th army corps, June 22, 1898; promoted lieutenant colonel and A. A. G., U. S. A., Jan. 10, 1900; Brigadier general of volunteers June 18, 1900, to June 30, 1901; colonel and A. A. G., U. S. A., July 15, 1902; brigadier general, U. S. army, Aug. 18, 1903; served as adjutant general and chief of staff of the Philippine army from May, 1898, until Feb., 1900; with China relief expedition, as brigadier general, U. S. volunteers, Aug., 1900, and again chief of staff, Philippine forces, until July 20, 1901. Address, Governor's Island, N. Y.

BARRYMORE, Ethel:

Actress; scion of a leading theatrical family; her grandmother, Mrs. John Drew, was long manager of Arch Street Theatre, Philadelphia, and one of the foremost actresses of her day; her uncle, John Drew, is one of the leading lights of the stage to-day and her father, Maurice Barrymore, was, during his active career, one of the most popular actors; her mother, the lamented Georgiana Drew Barrymore, was an actress whose charm of presence and manner won the hearts of all who had the pleasure of seeing her; Ethel Barrymore made her début in the company of John Drew, a few years ago, and won instant recognition by her talent; for the last few years has starred under management of Charles Frohman; at present is having a brilliantly successful season in her new play, "Cousin Kate," a comedy by Hubert H. Davies. Address, Empire Theatre, New York.

BARRYMORE, Maurice:

(Herbert Blythe); actor; born India, 1847; graduated Oxford; studied law for Indian civil service; admitted to English bar, but soon adopted stage; first played in United States at Fifth Avenue Theatre, New York, and since with Modjeska, Mrs. Langtry and others; married Georgiana Drew, who acted with her husband and who died 1893. Author of "Nadjeska," "Robber of the Rhine" and others. Address, Lambs' Club, New York.

BARTLETT, Edward Theodore:

Jurist; born at Skaneateles, N. Y., where his father was for over fifty years an eminent physician and surgeon; the Barlett family is Norman-French (Bartelot) and the judge's ancestor emigrated from England to Massachusetts in the early colonial days; he is a great-grandson of Josiah Bartlett, a signer of the Declaration of Independence and of the Articles of Confederation, and also one of the most earnest advocates of the Con-

stitution in the New Hampshire convention; on his mother's side he is a direct descendant of Stephen Hopkins, of Rhode Island, also one of the signers of the Declaration; he received a classical education, studied law in his native town and was admitted to the bar in Oct., 1862; practiced his profession until 1868 in Central New York, when he removed to New York City; there he became connected with important legal controversies, and continued in active practice until 1894; in 1870 became a member of the Association of the Bar of the City of New York; he was a member of its committee on admissions for many years, and also was one of its executive committee; in 1891 he was nominated by the Republican party for justice of the Supreme Court, but failed of election, as was to have been expected in regard to any Republican nominee; was associated with many eminent lawyers in the course of his practice, such as ex-Judge Porter, ex-Chancellor Williamson, and had as antagonists such men as George Ticknor Curtis, Joseph H. Choate, Lyman Tremain; two exceedingly interesting cases which he conducted deserve special mention; Waitzfelder vs. Kahnweiler, 56 Barb. 300, and Rice vs. Rockefeller and others, 134 N. Y. 174; these illustrate his quality as a lawyer; in 1893 he was nominated for the office of associate judge of the Court of Appeals, and was elected by a majority of something like one hundred thousand over his antagonist; he took his seat on that bench for the term of fourteen years, on Jan. 1, 1894, and is now serving out that term; there he has taken his share of the vast amount of work which is imposed upon that court and has performed his duties to the satisfaction of his associates and of the profession; he is a member of the Union League Club of the City of New York, of the Association of the Bar of the City of New York, of the Sons of the American Revolution, the New York Law Institute, the New England Society, and the Republican Club of the City of New York. Address, Union League Club, New York.

BARTLETT, Murray:

Clergyman; born in Poughkeepsie, N. Y., March 29, 1871; educated at Harvard (A. B., 1892, and A. M., 1893) and General Theological Seminary (1896); married Blanchard Howard, 1903; curate at Grace church, New York, 1896; rector of St. Paul's Episcopal church, Rochester, since 1897; trustee of Church Home and Young Women's Christian Association, Rochester; member of Genesee Valley, Country, Rochester Athletic and Humdrum Clubs of Rochester. Address, 13 Vick Park B, Rochester, N. Y.

BARTLETT, Willard:

Jurist; born Oxbridge, Mass., Oct. 14, 1846; graduated Columbia College, 1869; graduated University Law School, LL.D., from Hamilton College, 1894; associated in practice of law 1869-1893 with Hon. Elihu Root; justice of Supreme Court, second judicial district since 1894; present term expires 1911; member of Century Association, University (N. Y.), and Brooklyn and Hamilton Clubs (Brooklyn). Residence, 1 West 54th St., New York.

BARTLETT, William C.:

Captain, retired (major), U. S. Army; born New York, June 2, 1839; appointed cadet at large at the U. S. Military Academy, July 1, 1858; graduated, June 17, 1862; actual rank, captain A. D. C. Volunteers, March 19 1864; accepted, Aug. 10, 1864; honorably mustered out, Nov. 16, 1864; lieutenant-colonel Second N. C. M. Infantry, Nov. 17, 1864; honorably mustered out, Aug. 16, 1865; second lieutenant Third U. S. Artillery, June 17, 1862; first lieutenant, Oct. 14, 1864; transferred to Third U. S. Infantry, Feb. 5, 1872; captain, Sept. 12, 1885; brevet rank, brevet first lieutenant, Sept. 17, 1862, for gallant and meritorious services in the battle of Antietam, Md.; brevet captain, Nov. 16, 1863, for gallant and meritorious services in action at Campbell's Station, Tenn.; brevet major, Sept. 1, 1864, for gallant and meritorious services during the Atlanta campaign; brevet brigadier general volunteers, March 13, 1865, for meritorious services; service, in the field during the War of the Rebellion, 1862-1865; in the Antietam campaign, 1862, and in the Atlanta campaign of 1864 with General Sherman's army; in Dakota and Montana, from 1871 to 1892; battles, skirmishes, etc., in battle of Antietam, Md., Sept. 17, 1862; battle of Fredericksburg; action at Campbell's Station, Tenn., Nov. 16, 1863; siege of Knoxville, 1863; in battles of Atlanta campaign, 1864; campaign against hostile Sioux Indians, 1890-91; retired, Nov. 29, 1892. Address, Hotel Boniface, 103d St. and Columbus Ave., New York City.

BARTLEY, Elias Hudson:

Chemist; born Bartleyville, N. J., Dec. 6, 1849; early life spent on farm in Illinois; educated Princeton, Ill., high school; graduate of Cornell, 1873; instructor at Cornell, 1874-1875; professor of chemistry, Swarthmore College, 1875-1878; winter of 1877-1878 lectured at Philadelphia, before Franklin Institute; removed to Brooklyn, 1879; graduated Long Island College Hospital 1879; lectured on physiological and practical chemistry in this college, 1880-1885; then became professor of chemistry and toxicology; 1882 chief chemist of Brooklyn Health Department; also consulting sanitarian to hospital for nervous diseases and visiting physician to Sheltering Arms Nursery; dean and professor of organic chemistry in Brooklyn College of Pharmacy since 1892; member of medical and scientific societies; president American Society of Public Analysts; contributed articles to Wood's

Household and author of "A Text Book of Medical Chemistry" (1885). Address, 21 Lafayette Ave., Brooklyn.

BARTON, Clara:

Philanthropist; born Oxford, Mass., about 1830; received education at Clinton, N. Y.; taught school, subsequently founding free school, Bordentown, N. J.; 1854-1861, clerk in patent office; during war attended wounded soldiers; 1864, appointed by General Butler "lady in charge" of hospitals of army of James; 1865 at Andersonville, Ga., engaged in identifying graves of Union men; later in charge of search for missing Union soldiers; 1866-1867 lectured on war experiences; 1870 assisted in establishing military hospitals for wounded of Franco-German war; 1871 in charge of supplying work to poor at Strasburg; 1872 of distribution of supplies to poor of Paris; 1881 president of Red Cross Society, of America; 1883 appointed superintendent, treasurer and steward of reformatory prison for women, Sherburne, Mass.; 1884 in charge of relief expedition for flood sufferers of Ohio and Mississippi rivers; also delegate to Red Cross Conference, Geneva, Switzerland; distributed relief during Russian famine, 1892, American massacres, 1896, Cuban war, 1898, and Galveston disaster, 1900. Address, 19 East 58th St., New York, N. Y.

BARTOW, Howard Key:

Clergyman; born at Astoria, Long Island, Aug. 12, 1875; son of Jacob Field Bartow and Anna Key (Steele) Bartow; graduated in class of 1900 at General Theological Seminary; 1900-1901, curate at Christ's church, Rye, N. Y.; 1901 to date, curate at church of the Holy Communion, New York city; married Feb. 3, 1903, to Miss Florence A. Gragin, of New York City. Address, 353 West 20th St., New York.

BASSETT, Ebenezer Don Carlos:

Diplomatist; born Litchfield, Conn., 1833; educated at Connecticut Normal School; taught fourteen years in Philadelphia; 1869 U. S. minister to Hayti; since 1879 Haytian consul in New York city. Address, 35 South William St., New York, N. Y.

BASSETT, Edward M.:

Congressman; born Brooklyn, Feb. 7, 1863; educated in Brooklyn public schools and Watertown, N. Y., high school; graduated at Amherst College, Amherst, Mass., 1884; graduated at Columbia Law School, New York City, in 1886, and admitted to the bar in that year; practiced law in Buffalo, N. Y., 1886-1892, and since that time in New York City; Brooklyn Board of Education, 1899-1902; member of House of Representatives, representing the Fifth Congressional District, Borough of Brooklyn, State of New York. Address, 135 Broadway, New York City; residence, 1716 Newkirk Ave., Flatbush, Brooklyn, N. Y.

BASSETT, Frederick Brewster:

Lieutenant U. S. Navy; born in and appointed from New York; naval cadet, May 19, 1884; ensign, July 25, 1890; lieutenant (junior grade), June 5, 1898; lieutenant, March 3, 1899; Richmond, 1888; Charleston, 1890-1894; Naval Academy; 1894-1896; Thetis, 1896; Marietta, July, 1896-1899; Bureau of Ordnance, 1899-1901; Puritan, Aug. 1, 1901, to 1903; U. S. S. Bancroft to date. Address, care Navy Department, Washington, D. C.

BATES, Alexander B.:

Rear admiral U. S. Navy; born in New York; appointed third assistant engineer, 1863; Sangamon, North Atlantic Station, Feb., 1863, to Sept., 1863; Mattahasset, North Atlantic Station, Oct., 1863, to May, 1865; promoted to second assistant engineer, May, 1864; Ticonderoga, European Station, Aug., 1865, to Oct., 1868; commissioned, July 25, 1866; Franklin, European Station, Dec., 1868; Galena, North Atlantic Station, April, 1869, to May, 1869; Dictator, North Atlantic Station, June, 1869, to July, 1870; Mare Island, June, 1871, to April, 1873; League Island, April, 1873, to November, 1873; Dictator, North Atlantic Station, Nov., 1873, to Dec., 1874; promoted to first assistant engineer, Jan. 1874; Adams, June, 1875, to July, 1875; Montauk, North Atlantic Station, Nov., 1875, to July, 1876; Mare Island, July, 1876, to Aug., 1878; Lackawanna, Pacific Station, Aug., 1878, to Sept., 1881; Experimental Board, New York, March, 1882, to Oct., 1882; Vandalia, North Atlantic Station, Nov., 1883, to Aug., 1884; Portsmouth, N. H., yard, April, 1885, to Feb., 1886; Vandalia, Pacific Station, Feb., 1886, to Jan., 1889; Mohican, Pacific Station, Jan., 1889, to April, 1889; Minnesota, May, 1889-1891; special duty, Nov., 1891, to Oct., 1892; Yorktown, special service squadron, Oct., 1892-1895; commissioned chief engineer, June, 1892; U. S. S. Bennington, 1895; sick leave, June, 1895; U. S. receiving ship Franklin, Nov., 1895-1897; U. S. S. Texas, Sept., 1897, to June, 1899; promoted to commander, March 3, 1899; navy yard, League Island, Sept. 5, 1899, to 1903; commissioned captain Sept. 17, 1902; retired with rank of rear admiral, 1903. Address, Binghamton, N. Y.

BATES, Chas. F.:

Lieutenant U. S. Army; born in Mich.; appointed from N. Y. a 2nd Lt. of 25 Inf., July 9, '98; accepted, Sept. 23, '98; 1st Lt., March, 2, '99; previous regular service: Pvt. Co. A., 8 Inf., May 2, '98 to June 7, '98; volunteer service, Pvt. Co. B, 71 N. Y., Inf., June 16, '98 to July 8, '98. Present address, Fort Niobrara, Neb.

BATES, James A.:

Captain, U. S. Army; born Scotland and appointed from New York; private company F 12th N. Y State Militia; first lieutenant 12th N. Y. Infantry, Dec. 10, 1861; captain, Dec. 14, 1862; captain veteran reserve corps, March 15, 1865; captain 43d

infantry, July 28, 1866; breveted lieutenant colonel, March 2, 1867; retired Dec. 15, 1870. Present address, 201 T St. N. E., Washington, D. C.

BATTEN, Loring W.:

Educator and minister; born Gloucester County, N. J., Nov. 17, 1859; educated in the public schools, private tutor, Harvard College (A. B., 1885), Philadelphia Divinity School (1887) University of Pennsylvania (Ph.D., 1893); positions, rector of St. George's Church, Phila., 1887; instructor in Hebrew, Philadelphia Divinity School, 1888; instructor in English Bible, 1890; professor of Old Testament Literature and Languages, 1891-'99; rector of St. Mark's Church, New York, 1899; clubs and societies: Oriental Clubs of Philadelphia and of New York; American Oriental Society, Society of Biblical Literature and Exegesis, Harvard Club of New York; The Century Association, The Club, The Clericus; principal writings, contributions to The Bible as Literature, Crowell & Co., 1896, Hasting's Dictionary of the Bible, Scribner's; and to numerous scientific periodicals. Author of "The Old Testament from the Modern Point of View." Jas. Pott & Co., 1899. Address, 232 E. 11th St., New York.

BATTERSHALL, Walton Wesley:

Clergyman; was born in Troy, N. Y., Jan. 8, 1840; his father was Ludlow Andrew Battershall, who was a prominent merchant of Troy, for many years president of the Union Bank of Troy, and one of the founders and trustees of the Troy University; his mother was Eustatia Ward Battershall of Albany Co., N. Y.; he graduated from Kimball Union Academy in 1858; after studying two years at Troy University, he entered the junior class of Yale University, from which he graduated in 1864; he studied for the ministry of the Protestant Episcopal Church under the Rev. Henry C. Potter, and was ordained deacon in St. John's Church, Troy, by the Bishop of New York, on June 16, 1865; afterwards he entered the General Theological Seminary in New York City, from which he graduated in the class of 1866; on Nov. 30, of this year, he was advanced to the Priesthood by Bishop Horatio Potter and was for two years assistant minister of Zion Church on Madison Avenue, New York; his first rectorship was St. Thomas' Church, Ravenswood, Long Island, which he held one year and from which he was called to the rectorship of Christ Church, Rochester; he remained there five years, during which he was a member of the Standing Committee of the diocese of Western New York; on Aug. 1, 1874, he accepted the call to St. Peter's Church, Albany, N. Y.; he is still rector of this historical and influential parish; in 1877, Union University conferred on Mr. Battershall the degree of Doctor of Divinity; during his rectorship of St. Peter's, Albany, he has been continuously a member of the Diocesan Board of Missions and a delegate to the Triennial Convention of the Protestant Episcopal Church of the United States; for about twenty years he was one of the trustees of Hobart College, Geneva, N. Y.; the last two years he has been archdeacon of Albany; for the last eight years, during July and Aug., he has had charge of St. Andrew's Dune church, at Southampton, Long Island; in 1897, he published "Interpretations of Life and Religion," (A. S. Barnes & Co., New York) and in 1899, the initial chapter, "The City of Albany," in "Historic Towns of the Middle States" (C. P. Putnam's Sons, New York); he has contributed occasionally to the North American Review and other periodicals and has delivered Baccalaureate sermons before Hobart, Union and Trinity colleges; on Yale Bicentennial Sunday, Oct. 20, 1901, he preached in Trinity Church, New Haven, a sermon entitled, "The Old Faith and the New Knowledge;" (The Yale Bicentennial Celebration, 1901); he was married, Oct. 13, 1864, to Anna Davidson, (daughter of Fletcher Williams) who died Sept. 25, 1872, leaving three children, viz., Fletcher Williams, who married Maude Goodrich Fiero; Cornelia Smith, who married Dr. Harry Seymour Pearse, and Anna Davidson, who married Russell Agnew Griffin. Address, Albany, N. Y.

BATTLE, George Gordon:

Lawyer; born North Carolina; graduate of University of Virginia; admitted to bar, 1891; has been assistant district attorney of New York County; member Calumet and other clubs. Office, 170 Broadway, N. Y.

BAYLES, James Copper, M. E. Ph. D.:

Journalist and scientist; born New York City, July 3, 1845; received instruction in technical studies; 1862 enlisted in U. S. Army as lieutenant of artillery; resigned 1864, owing to bad health, and took up journalism; 1865-7, editor of New York Citizen; 1868-9, editor of New York Commercial Bulletin; 1870, editor of The Iron Age; 1874, began The Metal Worker; experimented successfully in electro-metallurgy and microscopic analysis of metals, results appearing in articles in "Transactions of the American Institute of Mining Engineers;" investigated sanitary conditions in New Jersey, lecturing on sanitary topics in New Jersey; 1883, president of New York State Sanitary Association, and commissioner for establishing sewer systems and making sanitary improvements in Trenton; commissioner and president Health Department of New York, 1888; at present consulting engineer for Borough of Manhattan, N. Y. City, and editorial writer for New York Times; active member of American Institute of Mining Engineers and twice president (1884 and 1885); 1886, non-resident lecturer in Sibley School of Engineering at Cornell; charter member of American Society of Mechanical Engineers. Author of "House Draining and

Water Systems" (1876), running in 7 editions, first standard American work on mechanics of hygiene; lectured on numerous topics before American Institute of Mining Engineers: "The Study of Iron and Steel" (1884), "Causes of Industrial Depression" (1884), "Industrial Competition" (1885), "Iron Manufacture in the Southern States" (1885), "The Engineer and Wage Earner" (1885), "Professional Ethics" (1886), "The Shop Council" (1886). Address, 41 Park Row, New York.

BAYLIES, Edmund Lincoln:

Lawyer; was born in New York City, Dec. 2, 1857, of colonial ancestry; received his early education at Philips Exeter Academy, New Hampshire, and after a three years' course, was graduated in 1875; he then entered Harvard University, and was graduated A. B. in the class of 1879, receiving the degree of LL.B. from the same institution in 1882, his legal training being supplemented by a course at Columbia Law School, in New York City, from which, in 1882, he received an LL.B., and the same year was admitted to the bar; after completing his education he took a trip around the world; on his return he pursued the practice of law with energy and success, and is now a member of the distinguished law firm of Carter & Ledyard, noted for its excellent management of large estates and its success as counsel for important corporations; he also occupies a leading social position in New York; he is a director in many important institutions; also vice-president of the Mexican Telegraph Company, vice-president of the City Real Property Investing Company and trustee of the New York Life Insurance and Trust Company, and trustee of the Greenwood Cemetery; he is a member of the Society of the Cincinnati, of the Bar Association of the City of New York and of the Knickerbocker University and City Clubs of that city; married, 1887, Louisa Van Rensselaer, a direct descendant of the original patroon of Rensselaerwyck; in 1902 he was appointed a secretary to the Special Embassy of the United States to the Coronation of King Edward VII. Residence, 20 West 36th St.; office, 54 Wall St., New York.

BAYLIS, Robert Nelson:

Electrical engineer; born Englewood, N. J., March 16, 1867; educated at private schools preparatory to entering Stevens Institute of Technology, from which he graduated with the degree of M. E. in 1887; entered employ of Southwark Foundry & Machine Co., Philadelphia, Pa., as apprentice; C. & C. Electric Motor Co. as draughtsman and engineer, became chief engineer and factory manager of the C. & C. Company; in charge of the Walker Company's exhibit at the Atlanta Fair, and later became chief electrical engineer of the same company; devised the ingenious "reaction" brush in 1898; established with his brother the firm of Baylis Company, manufacturing various mechanical devices and specialties; member of American Society of Mechanical Engineers and board of examiners American Institute of Electrical Engineers. Residence, Englewood, N. J.; office, 140 Washington St., New York.

BEACH, Daniel:

Lawyer; born Tyrone, N. Y., Aug. 29, 1830; his parents were Obadiah and Mary Lang Beach; he was educated in neighboring academies, at Alfred University and Union College; he taught school in his native county and in New York City, and served as commissioner of schools of Schuyler County, N. Y.; he studied law and graduated at the Albany Law School; in 1862 he married Angelica Church Magee; he is general counsel and vice-president and director in several corporations, including the Fall Brook Railway and Coal Companies, and the Morris River Coal Mining Company; he has the following degrees from Alfred University, A. M., 1885; Ph.D., 1886; LL.D. 1902, and from Hamilton College, LL.D., 1888; in 1885 he was elected regent (for life) of the University of the State of New York. Residence, Watkins, N. Y.; office, Corning, N. Y.

BEACH, Francis H.:

Captain U. S. Army; born in New York; appointed from N. Y. Cadet at U. S. Military Academy, Sept. 1, '83; graduated June 12, '87; actual rank: Add. 2d lieut. 1st U. S. Cav., June 12, '87; 2d lieut. 6th U. S. Cav., Oct. 5, '87; promoted first lieutenant, Jan. 24, 1895; captain, Feb. 2, 1901. Address, Chickamauga Park, Ga.

BEACH, Harlan P.:

Minister and educational secretary of the Student Volunteer Movement for Foreign Missions; born South Orange, N. J., April 4, 1854; son of Joseph Wickliffe Beach and Mary Angeline (Walkley) B.; married Lucy Ward, daughter of Samuel D. Ward, for years controller of Chicago; graduated at Yale College in 1878, from which institution he received the honorary degree of M. A. in 1901; graduated at Andover Theological Seminary in 1883; was missionary in China near Peking from 1883 to 1890; the following five years was a representative in the United States of the American Board of Foreign Missions, pastor in Minneapolis and teacher in the School for Christian Workers at Springfield, Mass.; from 1895 to the present he has been the educational secretary of the Student Volunteer Movement for Foreign Missions; in that capacity has superintended the work of mission study in 623 institutions of higher learning in the United States and Canada; has edited or written twenty-six textbooks, of which he is the sole author of "The Cross in the Land of the Trident" (India); "Knights of the Labarum" (Missionary Biographies); "New Testament Studies in Missions," "Geogra-

phy and Atlas of Protestant Missions," two volumes, and "Princely Men in the Heavenly Kingdom" (Biographies of Chinese Missionaries); is a member of the Bureau of Missions, the Phi Beta Kappa Alumni of New York, the American Oriental Society, the American Geographical Society, and a fellow of the Royal Geographical Society; and is a constant speaker and writer upon missionary themes. Address, 3 West 29th St., New York.

BEACH, John N.:

Merchant; born Lodi, Seneca County, N. Y., Aug. 1, 1837; received public school education, also attended Ovid Academy, Ovid, Seneca County, N. Y.; studied at Hamilton Col., later engaging in retail dry goods business; 1867 came to New York, beginning wholesale dry goods business; 1872-9, partner in firms P. Van Volkenburg & Co., Van Volkenburg, Beach & Co.; also later of Tefft, Weller & Co.; is director of Hamilton Loan and Trust Co.; vice-pres. of Mercantile Accident Insurance Co.; president of Dry Goods Chronicle Publishing Assn.; member of Chamber of Commerce, N. Y. City; officer of Lafayette Avenue Presbyterian Church, Brooklyn; has received A. M. from Hamilton College, 1893; married, June, 1870, Mary Linnette Nelson, of Cold Spring, Putnam County, N. Y. Address, 320 Broadway, New York, N. Y.

BEACH, William D.:

Major, U. S. Army; born in New York; appointed from N. Y. Cadet at Military Academy, from July 1, '75, to June 13, '79; actual rank, 2d lieutenant, 3d cavalry, June 13, '79; 1st lieutenant, Nov. 17, '83; service, at Ft. Fred Steele, Wyo., from Sept. 30, to Oct. 24, '79; on Colorado Ute Expedition to Nov. 27, '79; at Fort Fred Steele, Wyo., to July 3, '82; on leave from April 10 to June 10, '81, and from April 25 to May 25, '82; at Fort Apache and Camp Hentig, Ariz., to Oct. 9, '82; at Fort Grant, Ariz., and Mexican Border, to Nov. 22, '83; member of Rifle Teams of Dept. of Ariz., and Div. of Pacific, in '83; at Fort Thomas, Ariz., to June 8, '84; on leave to Aug. 28, '84; at the U. S. Military Academy as Instructor of Drawing, from Aug. 28, '84, to Aug. 28, '88, and as instructor of cavalry tactics from Aug. 28, '85, to Aug. 28, '88; on leave to Dec. 4, '88; at Camp at Eagle Pass, Tex., from Aug. 1, '89, to——; staff positions occupied, post adjutant, A. A. Q. M., A. C. S., A. S. O., A. O., A. E. O., at Fort Fred Steele, Wyo., from Aug. 31, '80, to March 31, '81, and from Oct. 1, '81, to May 31, '82; A. A. Q. M., A. C. S., A. O. O., A. S. O., at at Camp at Eagle Pass, Tex., from Aug. 1, '89, to ——; battles, skirmishes, etc., Colorado Ute Expedition, '79; scouting from Fort Fred Steele, Wyo., '81; from Camp Hentig, Ariz., '82, and on Mexican Border, '83; commands held, troop at Fort Apache and Camp Hentig, Ariz., from July 3, '82, to Oct. 9, '82, and on Mexican Border to Nov. 22, '83; captain, Aug. 16, '92; served in Spanish-American War. Address, Lemon Bldg., Washington, D. C.

BEACHAM, Joseph W., Jr.:

First lieutenant U. S. A.; born in and appointed from New York; graduate Cornell University, 1897; private and sergeant Astor battery May 30, 1898; second lieutenant first infantry April 10, 1899; first lieutenant twentieth infantry Feb. 2, 1901. Present address, care of Adjutant-General, U. S. A., Washington, D. C.

BEAMAN, Charles Cotesworth:

Lawyer; born at Houlton, Me., May 7, 1840; he was the son of Rev. Charles C. Beaman and Mary Stacy; both families were of old New England stock; he was prepared for college at Smithville Seminary, in North Scituate, R. I.; he entered Harvard University, and was graduated in 1861; he afterwards received the degree of A. M.; he was graduated from the Law School of this University, and in 1866 he was admitted to the bar in New York City; as a member of the firm of Evarts, Choate & Beaman he has been a conspicuous figure in the legal world of the metropolis; in 1871 he was appointed Examiner of Claims at the State Department, Washington, and in 1872 he was Solicitor of the United States before the Tribunal of Arbitration, at Geneva, in the Alabama claim cases. Address, 18 East 10th St., New York.

BEARD, Augustus Field:

Clergyman; secretary of American Missionary Association since 1886; born Norwalk, Conn., May 11, 1833; graduated Yale, A. B., 1857; A. M., 1860; D. D., Syracuse University, 1870; has had charge of Central Congregational Church, Bath, Me., 1862-9; Plymouth Congregational Church, Syracuse, 1869-1883; American Church, Paris, France, 1883-1886, and foreign secretary for France of American and Foreign Christian Union; he is a member of Yale University Corporation. Office, Congregational rooms, 4th Ave. and 22nd St., New York.

BEARD, James Carter:

Artist, author; born Cincinnati, June 6, 1837; lawyer by profession, but now illustrator of books and periodicals; drawings of birds and animals his specialty. Address, 464 Classon Ave., Brooklyn, N. Y.

BEARDSLEE, Lester Anthony:

Rear admiral U. S. Navy; born in Little Falls, N. Y., Feb. 1, 1836; appointed acting midshipman, March 5, 1850; sloop Plymouth, East Indies, May, 1851, to Jan., 1855; participated in one battle and several skirmishes with Chinese army at Shanghai, during this cruise his ship the Plymouth served under Commodore M. C. Perry, and he was thus a member of the party who, with Commodore Perry,

made the first landing at Kurihama, Japan, July 14, 1853; Naval Academy, Oct., 1855, to June, 1856; promoted to passed midshipman, June 20, 1856; steam frigate Merrimac, special service 1856-1857; sloop Germantown, East Indian Squadron, 1857-1860; promoted to master, Jan. 22, 1858; promoted to lieutenant, July 23, 1859; sloop Saratoga, coast of Africa, 1860-1863; promoted to lieutenant commander, July 16, 1862; monitor Nantucket, North Atlantic Squadron, Jan. to May, 1863; participated in attack of the ironclad fleet on the defences of Charleston harbor, April 7, 1863; steam sloop Wachusett, special service on coast of Brazil, cruising for rebel privateers, Oct., 1863, to Jan., 1865; participated in capture of rebel steamer Florida, at Bahai, by Wachusett, Oct., 1864; commanded prize steamer Florida, from Oct., 1864, and brought her to Hampton Roads, Va.; steam sloop Connecticut, special service, West Indies, 1865; commanded steam gunboat Aroostock, 1867-1868, taking her to East Indian Squadron from Philadelphia; commanded steamer Saginaw, Pacific Squadron, Oct., 1868; executive of steam sloop Lackawanna, Pacific Squadron, 1868-1869; commissioned as commander, June 12, 1869; Hydrographic Office, Navy Department, 1869-1870; steam tug Palos, April, 1870, to Jan., 1871; took her to East Indies; Hydrographic Office, Jan., 1871-1872; navy yard, Washington, May, 1872, to April 1, 1875; member of United States Board for testing iron, steel and other metals, April, 1875, to April, 1879; commanding sloop Jamestown, Alaska, April, 1879, to Oct., 1880, during service in Alaska, made many surveys and corrected many errors in charts, making several important discoveries of new land and waters, of these the most important was the discovery in Aug., 1880, of a large bay on the northern side of Cross Sound, while on a cruise in the chartered steamer Favorite, settling various wars and disputes among the Indians; this bay is situated at a location where according to all charts, there is solid land only; in the Favorite, he steamed some thirty miles up this bay, surveyed, charted and named it Glacier bay, on account of a great glacier at its head, which had been several times discovered by parties going overland and through inland streams, in canoes; by Lieutenant H. Clay Wood, U. S. Army, on return from a goat-hunting expedition in Mt. St. Elias, with Willoughby, a pioneer miner, and possibly others; promoted to captain, Nov., 1880; leave of absence, 1882-1883; commanding receiving ship Franklin, 1883-1884; commanding steam frigate Powhatan, June, 1884, to June, 1886; Torpedo Station, 1887; waiting orders, 1888; commanding receiving ship Vermont, July, 1888-1889, to Nov., 1891; commanding Naval Station, Port Royal, S. C., Nov., 1891, to 1894; promoted to commodore, Aug. 24, 1894; commander-in-chief of Naval forces on the Pacific from July, 1894, to Aug., 1897; promoted to rear admiral, May 21, 1895; president of Examining and Retiring Board, Oct., 1897, to Jan. 27, 1898; retired on account of age limit, Feb. 1, 1898; after retirement, made a year's visit to Japan and China, starting Aug., 1900, returning Aug., 1901; during visit to Japan, was with his wife treated with the utmost consideration, and distinguished attentions and hospitality by all Japanese, from the Emperor down, this being part of the glory of Commodore Perry, reflected upon him as a survivor of the original Perry Expedition; he and his wife were presented to the Emperor, who expressed interest, and his approbation of the efforts of Rear Admiral Beardslee, to induce the Japanese to erect a suitable memorial tablet or monument at Kurihama, the place of Perry's landing in 1853; he was successful in said efforts, such a monument was erected, and, with elaborate ceremonies, in which the United States Government through its East India fleet participated, unveiled by Rear Admiral Rodgers, Perry's grandson, on July 14, 1901. Address, Beaufort, S. C.

BEAUCHAMP, William M.:

Author; born Coldenham, N. Y., March 25, 1830; removed to Skaneateles, 1831; ordained deacon Sept. 21, 1862; rector of Grace church, Baldwinsville, July 1, 1865, to Oct. 1, 1900; received degree of S. T. D. at Hobart College, Nov. 30, 1886; examining chaplain of diocese of central New York, 1884 to present time; director of Onondagua Historical Association for many years; president Onondagua Academy of Science, 1901 and 1902; member of many societies. Author of "Iroquois Trail" and "Indian Names in New York," and a series of illustrated bulletins on Archæology for New York State Museum; this includes a history of the Six Nations soon to be issued, and others in press; many newspaper and magazines articles. Present residence, Syracuse, N. Y.

BECK, Carl:

Surgeon; born Neckargemuend, Germany, April 4, 1856; parents, Wilhelm and Sophia (Höhler) Beck; educated at the institution of his grand uncle, Rev. August Höhler, and at the Gymnasium of Heidelberg; was a student at the Universities of Heidelberg, Berlin and Jena; graduated from the University of Jena 1879 with degree of M. D.; married Hedwig S., daughter of Chief Justice Friedrich Heinrich von Loeser; came to United States February, 1882; president of St. Mark's Hospital, New York, visiting surgeon to St. Mark's Hospital and the German Poliklinik, professor of Surgery New York Post-Graduate Medical School and Hospital, president Union of Old German Students in America, vice-president of American Therapeutic Society; has published "Manual on Surgical Asepsis," 1895; "Text Book on Fractures," 1900, Saunders & Co., London and Phila.; "Die Röntgenstrahlen im Dienste der

Chirurgie," Seitz & Schauer, Munich; "Röntgen Ray Diagnosis and Therapy," Appleton & Co., New York, 1903. Address, 37 East 31st St., New York.

BECKER, George Ferdinand:

Geologist; born in New York, Jan. 5, 1847; graduated Harvard, 1868; studied Heidelberg, Ph.D., 1869; 1871 passed final examinations Royal School of Mines, Berlin; 1875-1879 instructor of mining and metallurgy in University of California; 1879 connected with U. S. Geological Survey, later in charge of California division of geology; 1880 special agent of tenth census; 1882 special agent in charge of investigations in precious metal industries; 1896 examined gold and diamond mines in South Africa; 1898-1899 geologist with Philippine army; at present has charge of division of chemistry and physical research, U. S. Geological Survey; member National Academy of Sciences. Author of geological works; "Geometrical Form of Volcanic Cones" (1885), "Notes on the Stratigraphy of California" (1885), "Cretaceous Metamorphic Rocks of California" (1886), "A Theorem of Maximum Dissiparity" (1886), "A New Law of Thermo-Chemistry" (1886), "Atomic Weight Determinations," "A Digest of the Investigations Published Since 1814" (1880), "Geology of Comstock Lode" (1882), "Statistics and Technology of the Precious Metals," with S. F. Emmons (1885), "Geology of the Quicksilver Deposits of the Pacific Slope" (1886). Address, U. S. Geological Survey, Washington, D. C.

BECKWITH, J. Carroll:

Painter; born Hannibal, Mo., Sept. 23, 1852; son of C. H. Beckwith, a merchant of Chicago; early art education at Chicago, followed by two years in National Academy, New York City, under Professor Wilmarth; 1873-1878, spent in studio of Carolus Duran and in the Ecole des Beaux-Arts under Yvon; visited Italy during European stay; 1880, portrait painter in New York City; from that time executed portraits of Le Grand B. Cannon, Generals Schofield and Merritt, Colonel Appleton, Mark Twain and others; also among his works are "Judith," "The Falconer" (exhibited at Paris exposition, 1878); member since 1894 of National Academy; 1887 received honorable mention at Paris Salon and medals from Exposition Universelle, 1889; 1900, member of Society of American Artists; charter member of Fine Arts Society; president National Free Art League; member American Water Color Society and Society of Painters in Pastel; married Miss Bertha Hall, of New York. Address, 58 West 57th Street, New York, N. Y.

BEDDALL, Edward F.:

President of the Queen Insurance Company of America and United States Attorney for the Royal Insurance Company of Liverpool; is a native of the county of Essex, England, where he was born May 1, 1839; his first connection with the insurance business was as inspector of agencies for the London branch of the Royal, in 1863; Mr. Beddall was made manager of the Canadian branch of the Royal in July, 1871, and of the New York branch in July, 1873; he has, therefore, been connected with the company thirty-seven years; in April, 1900, he resigned the latter office and was elected president of the Queen Insurance Company of America, of New York, but retained the general attorneyship of the Royal for the United States; he was in 1895 elected president of the Tariff Association of New York, and in 1896 president of the New York Board of Fire Underwriters; he is a warden of the Church of the Epiphany, and a member of the board of management of St. Luke's Hospital, New York; he has been president of St. George's Society of New York, and is prominent in social, charitable, and religious matters in the metropolis. Address, 71st St. and Boulevard, New York.

BEDELL, Frederick:

Physicist and electrician; born Brooklyn, N. Y., April 12, 1868; prepared for college Montclair (N. J.) high school; graduated (A. B.) Yale University 1890; graduate courses Cornell University, Ph. D., 1892; assistant professor of physics Cornell University since 1893; associate editor, the Physical Review; married July 1, 1896, Mary L. Crehore, of Cleveland, Ohio; past general secretary American Association for the Advancement of Science; member various scientific societies and contributor to their proceedings and to scientfic journals; author of several works on electricity; known particularly for his investigations in alternating electric currents. Address, Ithaca, N. Y.

BEDELL, Louis:

Republican Assemblyman, representing Orange County; born Coxsacki, Greene County, N. Y., Oct. 1, 1864; educated at the public schools and at the Poughkeepsie High School; instructor at Eastman's Business College, at Poughkeepsie, in stenography and typewriting for two years; admitted to practice law on Oct. 1, 1885, having studied law with Mr. Robert F. Wilkinson, of Poughkeepsie; in 1890 moved to Goshen and formed a law co-partnership with Judge George W. Green; member of the Masonic order; secretary of the Orange County Horse and Road Improvement Association, and the treasurer of the Horse Show Association of Orange County, and was treasurer of the New York State Road Improvement Association; in 1895 elected to Assembly; re-elected in 1897, 1898, 1899, 1900, 1901 and 1902; in 1903 was appointed member of following Assembly committees: Chairman of Railroads, member of Rules and Federal Relations. Residence, Goshen, N. Y.

BEECHER, John Preston:

Vice-consul; born in New York City Jan. 6, 1865; educated at St. Paul's School, Concord, N. H., St. Paul's School, London, Lycée Condorcet, Paris, and the College of Physicians and Surgeons, New York; has been in the United States consular service for nineteen years, serving successively at Bordeaux, Cognac, and Havre; he was appointed vice and deputy consul at Havre, France, Sept. 22, 1899.

BEECHER, Willis J.:

Clergyman; born Hampden, O., April 29, 1838; parents both descendents of early settlers of Massachusetts and Connecticut; boyhood mostly in Central New York; preparation for college in Augusta Academy and Vernon Academy, both in New York; B. A. from Hamilton College, 1858; three years teacher in Whitestown Seminary, Whitestown, N. Y.; graduated from the Theological Seminary of Auburn in the State of New York, 1864; D. D., Hamilton, 1875; D. D., Princeton, 1896; married, June 14, 1865, Sara Maria, daughter of Alfred Bolter and his wife Elizabeth Coan Bolter, of Ovid, N. Y.; ordained as Presbyterian minister, 1864; pastor of Presbyterian church of Ovid, N. Y., 1864-1865; professor of moral science and belles lettres, Knox College, Galesburg, Ill., 1865-1869; pastor First Church of Christ, Galesburg, 1869-1871; from that time professor of the Hebrew language and literature, Theological Seminary of Auburn in the State of New York; treasurer of the Society of Biblical Literature and Exegesis from 1884; Stone lecturer at Princeton Theological Seminary, 1902; besides several small volumes of syllabi and of local history, published in 1874, "Farmer Tompkins and His Bibles," Presbyterian board, Philadelphia; also some hundreds of articles in magazines, reviews, encyclopædias, teachers' Bibles, other books of reference, newspapers, journals of societies, etc. Address, 183 Genesee St., Auburn, N. Y.

BELASCO, David:

Dramatist; born San Francisco, Cal., July 25, 1858; graduated Lincoln High School, San Francisco, 1876; began stage career early; 1879-1881 stage manager of Baldwin Theatre, Grand Opera House and California Theatre, San Francisco, 1881 of Madison Square Theatre, New York, 1886, Lyceum Theatre; dramas staged by Belasco, "Hearts of Oak"; "La Belle Russe"; "May Blossom"; "Valerie"; co-author Henry C. De Mille; "The Wife"; "The Heart of Maryland"; "Men and Women"; "The Charity Ball"; "Lord Chumley"; "The Barry," in which Mrs. Leslie Carter has starred. Address, 247 West 70th St., New York, N. Y.

BELDEN, James Jerome:

Banker; born Fabius, Onondaga Co., N. Y., Sept. 30, 1825; attended common schools; director of several banks; established Robert Gere Bank, Syracuse, of which now president; mayor of Syracuse, 1877, for two terms; member of Republican National Convention, Chicago, 1880; member of Congress five terms, declining a sixth; trustee of Syracuse University since foundation; member of order of Founders and Patriots of America. Address, Syracuse, N. Y.

BELDING, Milo Merrick:

Manufacturer and merchant; born Ashfield, Mass., April 13, 1833; early entered business in native town; 1860 commenced shipping silk thread to father and brothers at Patterson's Mills, Mich.; 1864 established in partnership with them silk factory in Rockville, Conn., and silk house in New York City; branch houses later opened in Boston, St. Louis, Cincinnati, Philadelphia, Chicago, St. Paul and San Francisco; also factories at Montreal, Canada, Belding, Mich., and Northampton, Mass.; connected with Lawrence Marble Company, Gouverneur, N. Y.; president of Livonia Salt and Mining Company, Livonia, N. Y.; president of Commonwealth Fire Insurance Company, New York City (founded by him, 1887); member of Chamber of Commerce, Sons of the Revolution, American Geographical Society, Order of Patriots and Founders of America and Silk Association; also of Merchants' and Colonial Clubs. Residence, 10 West 72d St.; office, 455 Broadway, New York.

BELL, Agrippa Nelson:

Physician, widely known as sanitarian; first became extensively known in Brooklyn and New York for his activity in contending with yellow fever on Bay Ridge and at Fort Hamilton, and preventing its extension in 1856; from that time for his interest in quarantine reform and practical sanitation; he was born in Northampton County, Va., Aug. 3, 1820; son of George and Elizabeth (Scott) Bell; educated proverbial "Virginia log schoolhouses" until 1835; Academy, Newtown, Conn., 1838-1840; studied medicine with Geo. C. Blackman and at Tremont Medical School, Boston, Harvard Medical School and Jefferson Medical College, Philadelphia; graduated M. D., 1842; honorary A. M., Trinity College, Hartford, 1860; married, Nov. 22, 1842, Julia Ann Hamlin; assistant surgeon, U. S. Navy, March, 1847, to May, 1855; passed assist. surgeon to Nov., 1855; resigned and settled in Brooklyn; discovered and was the first to use steam as a disinfectant for yellow fever on board ship, 1848; member of annual quarantine conventions, 1857 until 1860; chairman in latter of committee on External Hygiene, which reported on system of quarantine regulations upon which have been based all subsequent regulations until the recent discovery of the relation of the mosquito to yellow fever; 1861-62, superintendent of floating hospital for yellow fever in New York lower bay; supervising commissioner of quarantine, New York, 1870-73; inspector of quarantine, National

Board of Health, 1879; same year had charge of extermination of yellow fever at New Orleans, and was the first to institute a practical quarantine departure for the prevention of quarantine at ports of arrival; founded The Sanitarian, and has edited it from its establishment, 1873 to date; member of American Public Health Association, New York State Medical Society and numerous other local and national associations; author of several medical books and many papers on sanitation. Address, 337 Clinton St., Brooklyn, N. Y.

BELL, Clark:

Lawyer, medico-legal jurist, author, editor, judicial historian, farmer and breeder, publisher Medico-Legal Journal; born March 12, 1832, Jefferson County, N. Y., educated at Franklin Academy, N. Y.; son of Philander F. Bell and Sylvia Bell (Jones); admitted to the bar, Rochester, N. Y., 1859; practiced law at Hammondsport, N. Y., 1853 to 1861; at Bath, N. Y., 1861-64; New York City since 1864; attorney for the Union Pacific Railroad Co., Pacific Mail Steamship Co., Rock Island Railroad Co., and many other corporations; married Helene S. Taylor, 1856; has been superintendent of schools, Hammondsport, N. Y.; postmaster at Hammondsport, N. Y.; assistant district attorney Steuben County, N. Y.; president Medico-Legal Society, New York, fourteen terms since 1872; president Palette Club eight years; president New York Infant Asylum eight years; president Saturday Night Club; of International Congress Medical Jurisprudence, 1859; of same, 1895; founder of American Congress on Tuberculosis, secretary and treasurer, 1900 to 1902; chairman executive board of American International Congress on Tuberculosis at St. Louis, 1904; chairman committee on organization International Congress on Tuberculosis, appointed, 1903, by the World's Fair Universal Exposition, St. Louis, 1904; has received LL.D., Taylor University, Indiana; Rutherford College, North Carolina; was international delegate from the Government of the United States to the International Medical Congress at Paris, 1900; received Order of Bolivar from the Government of Venezuela, S. A.; honorary member Medico-Legal Society of France; of Massachusetts; of Rhode Island; of Philadelphia; of Chicago; of Denver; of Belgian Society of Mental Medicine; of Netherland Society of Psychiatry; of Russian Society of Psychiatry; of Italian Society of Freniatry; of Historical Societies of Connecticut, Georgia, Ohio, Minnesota, and other American States; corresponding member of Société Medico-Psychologic, Paris; of Belgian Society of Anthropology and of many other societies; clubs: Union League, N. Y., since 1866; Press, Thirteen and many other societies and organizations. Works: "Bell's Medico-Legal Studies," 8 volumes; "Medico-Legal Papers," 3 volumes; "Supreme Court of the States and Provinces of North America, 2 volumes; "The Judicial History of New York," "Founder and Editor of the Medico-Legal Journal," 21 volumes (founded, 1863), and prolific writer of monographs and works on "Forensic Medicine," "The Medical Jurisprudence of Insanity," "Alcoholism," "Penology," "Sociology," "Hypnotism," "Telepathy and Psychological Subjects." Residence, 200 West 78th St., New York; country home in summer months, Dundee, Yates County, N. Y.; office, 39 Broadway, New York.

BELL, Mrs. Clark:

Wife of Clark Bell, Esq., of the New York Bar; is a woman of prominence and position in New York City—her first public service was in the management of the maternity of the New York Infant Asylum, as chairman of the Ladies' Committee for a period of more than seventeen years, successfully conducting that institution, so that for nearly the whole period while she was at the head of the management, the Maternity Branch of that institution at 61st Street and Amsterdam Avenue, New York, had the smallest death rate of any institution of the kind in the whole world. Since its foundation, has been one of the most active members of the executive committee of ladies who managed the Hahnemann Hospital of the City of New York; served on this committee for many years, and in 1898 she was made chairman, a position which she still holds, for which she is eminently qualified; was elected president of the Ladies' Health Protective Association, and served as such for five years, when it was laying the foundations of its future prominence; she was compelled by a serious illness to decline a re-election as president, but still remains a prominent member, and a member of the board of governors; she was elected as its representative at the National Federation of Women's Clubs, which met at Los Angeles in May, 1902; is a member of Sorosis and has been for many years; has given of her time largely to charitable and philanthropic labors. Address, 200 West 78th St., New York.

BELL, Edwin:

Captain, U. S. Army; born Washington, D. C., and appointed from New York cadet at the Military Academy June 15, 1889; second lieutenant 8th infantry June 12,1894; first lieutenant April 26, 1898; captain 30th infantry Feb. 2, 1901; transferred to 8th infantry July 24, 1901. Present address, Fort Wood, N. Y.

BELL, Frank Austin:

Lawyer; born at New Richmond, St. Croix County, Wis., Nov. 3, 1868; son of Robert Bell and Mary Elizabeth (Austin) Bell; graduated at Cornell University and received degree of A. B. 1892; received degree of LL.D. at Cornell in 1894; practiced law at Spencer, N. Y., and at Waverly, N. Y., since admission to the bar in 1894; appointed special county Judge

of Tioga County by Governor Roosevelt and twice re-elected to that office since that time. Address, Waverly, N. Y.

BELL, George Huston:

Physician and oculist; born in Virginia; educated at Augusta Military Institute and University of Virginia; degree of M. D. University of Virginia, 1896; located in New York in 1897; interne and house surgeon New York Eye and Ear Infirmary for eighteen months; instructor in ophthalmology New York University and Bellevue Hospital Medical College; assistant surgeon New York Eye and Ear Infirmary; member New York County Society, New York County Association, State Association, American Medical Association, Society of Medical Jurisprudence, member of Southern Society and Alumni Association of Phi Kappa Psi Fraternity. Address, 54 East 25th St., New York.

BELL, Lillan (Mrs. A. H. Bogue):

Author; born in Chicago, 1867; daughter Major Wm. W. Bell, 13th cavalry, and Nancy Caroline (Brown) Bell; early education by governess; childhood passed in Atlanta, Ga.; graduated Dearborn Sem., Chicago; began writing stories when eight years old; contributor to magazines; has given over 500 author's readings in principal cities of the United States; in 1897 gave author's readings with James Whitcomb Riley and John Fox, Jr.; lived in Europe for four years and traveled extensively; married May 9, 1900, Arthur Hoyt Bogue, of New York; retains maiden name for literary purposes; author "Love Affairs of an Old Maid" (1893); "A Little Sister to the Wilderness" (1895); "The Underside of Things" (1896); "From a Girl's Point of View" (1897); "The Instinct of Stepfatherhood" (1898); "As Seen by Me" (1900); "The Expatriates" (1900); "Sir John and the American Girl" (1901); "Abroad with the Jimmies" (1901); "Hope Loring" (1902); "The Interference of Patricia" (1903); and "The Dowager Countess and the American Girl" (1903); publishers, Harper & Brothers, New York, and L. C. Page & Co., Boston. Address, Applethorpe, Tarrytown-on-Hudson.

BELMONT, August:

Banker; second son of the famous banker and financier; was born New York City, Feb. 18, 1853, and has shown the possession of qualities which promise to make him a worthy successor to his distinguished father in the business to which the latter has given a world-wide reputation; his preliminary education was obtained at the Rectory School, Hamden, Connecticut, followed by periods of study at Haverford College, Pennsylvania, and Phillips Exeter Academy, after which he entered Harvard University, where he graduated in 1875; shortly afterwards he entered his father's banking house, to begin there his business career, and quickly showed a power of application and a natural aptitude to financial business which gave him rapidly a grasp of affairs unusual in one of his age, and fitted him to assume the responsibilities of the great business which his father had successfully founded; Mr. Belmont had in him too much of the old stock to fritter away his time in frivolous pursuits, preferring to make himself active in business affairs and useful in the world to any life of mere pleasure; the death of his father and the devotion of his brothers to legislative pursuits, in time threw the whole care of the great business mainly within his hands and he has proved himself fully capable of handling it; his father's force of character, directness of purpose, and business tact and judgment have descended to him, and the world of finance recognizes him as a power no less declared than that of the able founder of the house; to-day Mr. Belmont, still a young man, is at the head of the great banking establishment of August Belmont & Co., which under his directing care promises to retain the commanding position which it has attained in American finance, and to grow into still greater influence in the metropolitan centre of the New World trade; in addition to its American interests, this house possesses vast foreign interests, as the accredited representative of the Rothschilds in America, its European connections extending to every important field of finance in that continent; Mr. Belmont has shown himself fully capable of managing the great interests confided to him, and a self reliance and keen judgment that have made him a worthy successor of his father in the conception and handling of important enterprises; in addition to his immediate connection with the banking business, he had assumed other business interests, one of the most important of which being the presidency of Interborough Rapid Transit Company, chairman of the board of directors of the Louisville and Nashville Railroad, a director of Chicago, Mulwaukee, and St. Paul Railroad, vice-president of the Kings County Elevated Railroad, and a director of the Bank of the State of New York, the National Park Bank, the Equitable Life Insurance Company, the Manhattan Trust Company, and various other corporations; politically he is strongly Democratic in his views, but has shown none of the tendencies towards a political life manifested by his distinguished brothers, his extended business interests fully occupying his attention, and proving more congenial to his turn of mind; his hours of relaxation, on the contrary, are given to quieter pursuits, he being particularly interested in horses and dogs, being a member of the American Kennel Club, which his earnest efforts as president have given a commanding position among organizations of this kind, while in the development of thoroughbred horses he has been equally active, and in fact the present prosperity of racing, of turf interest in this State, is largely due to his individual efforts; in addition

he is a member of numerous clubs, including the Union, Knickerbocker, Manhattan, Country, New York Athletic (of which he has been president), and various others, particularly the various yacht clubs; he is flag-officer of the Corinthian Yacht Club; Mr. Belmont was married in 1881 to Miss Bessie H. Morgan, now deceased, and has a family of three sons, August, Raymond, and Morgan. Residence, Hempstead, L. I.; office, 23 Nassau St., New York.

BELMONT, Perry:

Eldest son of August Belmont, the renowned financier, was born in the city of New York, December 28, 1851,; his name of Perry came from that of his grandfather on his mother's side, Commodore Matthew C. Perry, who commanded the expedition that opened the ports of Japan to commerce, and also the naval forces of the United States during the Mexican War; Mr. Belmont was educated at Harvard University, where he graduated in the class of 1872, taking special honors in history and political economy; he afterwards entered the University of Berlin for a course in civil law, and on his return to America took a course of legal study at the Columbia Law School, where he graduated in 1876; being admitted to practice at the New York bar, he formed a legal association with Dudley Vinton and George Frelinghuysen, of that city, and was not long in obtaining business of high character in the civil courts; his practice took him into the Court of Appeals of the State, and subsequently into the United States Supreme Court, before which, in 1880, he argued in the important suit of the Pensacola Telegraph Company against the Western Telegraph Company, Mr. Belmont being counsel for the last-named corporation in opposition to Senator Charles W. Jones, of Florida. Mr. Belmont gained the case, and secured an opinion from Chief Justice Waite, to the effect that telegraphing comes under the commerce clause of the Constitution of the United States; in 1880 Mr. Belmont entered the political field as a candidate for Congress, and was elected as Representative for the First District of New York, including Long Island (except Brooklyn) and Staten Island; he continued to serve in Congress during four consecutive terms, and during the last four years of his service was chairman of the Committee on Foreign Affairs, one of the most important committee positions in the House; in Congress he earnestly advocated tariff reform, holding similar views on the question with Carlisle, Morrison, Hurd, and other Democratic leaders; he strongly opposed legislation of an improper character according to his views, such as the Credit Industrial and the bill to advance the Landreau claim; in connection with the former, the State Department, then under Mr Blaine, was censured by him, and Mr Morton, the minister to France, was severely criticised by the Committee on Foreign Affairs; the bill to indemnify the Chinese for the massacre at Rock Springs was introduced and carried through the House by Mr Belmont, and he strongly advocated on several occasions the strict observance of treaty obligations with the Chinese government; he also took an active part in the discussion of the Fishery and Sandwich Island treaties, and as chairman of the Foreign Affairs Committee opposed and defeated the effort of the Nicaragua Canal Company to secure support from the United States government; his Congressional service covered other important measures, among which he advocated the claims of the city of Washington as the site for the Columbian Exposition, a bill for which was presented by the unanimous vote of his committee; the passage of the bill by which the United States became one of the first nations to participate in the Paris Exposition was due to his efforts, and gained him the thanks of the French government and the cross of the Legion of Honor; the abolition of the tariff on works of art was persistently advocated by him; while he secured, by an almost unanimous vote, the passage of the Retaliation Bill on the fisheries dispute for non-interference with Canada; Mr Belmont resigned his seat in the House to accept the nomination, by President Cleveland, as United States minister to Spain; since his return from this official service he has resided in New York, where he is a member of many important clubs and societies, including Metropolitan, Knickerbocker, University, New York Yacht, Army and Navy, and Jockey. Address, 580 Fifth Ave., New York.

BELMONT, Oliver H. P.:

Legislator and financier; born New York City, Nov. 12, 1858; graduated U. S. Naval Academy, Sept. 30, 1874, subsequently serving in navy and resigning, 1876; formerly member of August Belmont & Co., bankers, also publisher of The Verdict; 1900, member of National Democratic Convention; in Congress, 1901-3; member of Union, Knickerbocker, Manhattan, Metropolitan, Racquet, Lawyers' Meadow Brook, Lambs, New York Yacht, Turf and Field, University, New York and Metropolitan Club of Washington; married Mrs. Alva (Smith) Vanderbilt, New York. Address, 677 5th Ave.; office, 1 Madison Ave., New York.

BENDIX, Max:

Violinist; born Detroit, Mich., March 28, 1866; he was concert-master of Thomas' Orchestra; conducted the orchestra, consisting of 114 artists, at World's Fair at Chicago; widely known as violinist and soloist; resides in New York. Address, 489 5th Ave., New York City.

BENEDICT, Elias C.:

Stock broker; president Commercial Acetylene company and Marine Engine and Machinery company; director Kern

ıcandescent Light company; operator in as securities. Residence, 10 W. 51st St., ffice, 80 Broadway, New York.

ENEDICT, James S.:

Commercial agent, was born at Aure- us, Cayuga County, N. Y., March 5, 1856; eceived a common school education, with n additional year's schooling in the high- r branches; was employed four years in n architect's office at Washington, D. C., s draftsman and clerk; then received a emporary appointment in the Engineer's ffice of the War Department; appointed onsular agent at Stratford, Ontario, Iarch, 1879, and acted in that capacity ntil appointed commercial agent at Ioncton, New Brunswick, Sept. 10, 1887; ransferred from said place to the com- ıercial agency at Campbellton, Jan. 25, 897. Address, Campbellton, N. B.

ENHAM, A. E. K.:

Rear-Admiral, U. S. Army; born in Iew York, 1832; appointed from New ork, Nov. 24, 1847; attached to sloop lymouth, East Indian Squadron, 1847-8; rig Dolphin, East Indian Squadron, 1849- 0, and assisted in capture of a piratical hinese junk near Macao, China, by a arty under command of Acting Lieuten- nt (late Rear-Admiral) John L. Davis, nd in boarding received a slight pike ound in the right thigh; sloop Plymouth, 850-51; steam frigate Saranac, Home quadron, 1851-2; Naval Academy, 1852-3; romoted to passed midshipman, June 10, 853; sloop St. Mary's, Pacific Squadron, 853-7; commissioned as lieutenant, Sept. 6, 1855; coast survey, 1857-8; steamer Vesternport, Brazil Squadron and Para- uay Expedition, 1858-9; steamer Cru- ader, Home Squadron, 1860-1; steamer ienville, South Atlantic Blockading quadron, 1861-2; battle of Port Royal, 861; steamship Sacramento, 1863; com- nissioned as lieutenant-commander, July 6, 1862; commanding steam gunboat Pen- bscot, Western Gulf Blockading Squad- on, 1863-5, and during this time block- ded the coast of Texas for a period of hirteen months without going into port; emporary duty, Navy Yard, New York, 866; steamer Susquehanna, special ser- ice, 1867; commissioned as commander, uly, 1866; Navy Yard, New York, 1868- ; lighthouse inspector, 1870-1; command- ng Canonicus (iron clad), North Atlantic tation, 1871-2; commanding Saugus (iron lad), North Atlantic Station, 1872-3; ighthouse inspector, 1874-78; commis- ioned as captain, March 12, 1875; com- nanding Richmond, Asiatic Station, 1878- 1; Navy Yard, Portsmouth, N. H., 1882- ; lighthouse inspector, 1885-6; promoted o commodore, Oct., 1885; president of oard, League Island, 1888; commanding Navy Yard, Mare Island, 1889-91; pro- noted to rear-admiral, Feb., 1890; wait- ng orders, June, 1891, to June, 1892; com- nanding South Atlantic Station, 1892; ransferred his flag from Newark to San rancisco after Naval Review, and took ommand North Atlantic Station; in Dec., 1893, ordered to Rio de Janeiro, Brazil, for the protection of American interests, a rebellion being at that time in progress; by his firm stand, he effectually stopped the insurgents' practice of interfering with neutral merchant ships on their way to their moorings; retired, April 10, 1894. Address, Richmond, N. Y.

BENHAM, Henry Kennedy:

Lieutenant, U. S. Navy; born in, and appointed from New York; naval cadet, May 19, 1884; ensign, July 1, 1890; lieuten- ant (junior grade), April 27, 1898; lieu- tenant, March 3, 1899; Chicago, 1889; San Francisco, 1890-3; C. S. S. Hassler, 1894; Navy Yard, Washington, 1895-7; Marietta, 1897-8; Texas, 1899; Bureau of Equip- ment, 1900; Navy Yard, Washington, 1901; Olympia, Feb., 1902, to 1903; commanding U. S. T. B. Truxtun. Address, Navy De- partment, Washington, D. C.

BENJAMIN, Everett E.:

Captain U. S. Army; born in New York, second lieutenant, First United States Infantry, Oct. 30, 1884; in Arizona all through the Appache War, 1885-86; at the Infantry and Cavalry School of Ap- plication, Fort Leavenworth, Kan., 1887 to 1889, graduating June 15, 1889; in the field in Dec., 1885; expelling "boomers" from the Indian Territory; first lieutenant Fourth Infantry, Dec. 4, 1891; transferred to First Infantry, Dec. 8, 1891; served in Spanish-American War; captain First In- fantry, March 2, 1899; transferred to Twenty-seventh Infantry. Present sta- tion, Manila, P. I.

BENJAMIN, Park:

Attorney at law and expert counsel in patents; born in New York City, 1849; graduated Trinity School, New York, 1862; appointed to U. S. Naval Academy, 1863; graduated, 1867; U. S. S. Franklin (Admiral Farragut's flagship European Station) until Nov., 1868; Ensign, U. S. N., Dec., 1868; U. S. S. Portsmouth, South Atlantic Station; resigned, 1869; Albany Law School, graduated with degree of L. L. B. and admitted to bar, 1870; assoc. editor Scientific American, 1872-'78; edi- tor in chief, Appleton's Cyclopædia of Applied Mechanics, 1878 and 1891; re- ceived degree of Ph. D. from Union Col- lege, 1877; member Institute of Naval Architects and of British Institute of Pa- tent Agents; past member American Insti- tute of Mechanical Engineers and Ameri- can Institute of Electrical Engineers. Au- thor (books) Shakings; Etchings from the Naval Academy (Lee & Shepard) 1867; The Age of Electricity (Scribner's) 1886; The Voltaic Cell (Wiley's) 1892; The History of Electricity (Wiley's) 1895; The History of the U. S. Naval Academy (Putnam's) 1900; also of "The End of New York" (Scribner's American Authors), "The Story of the Telegust" (Evening Post, N. Y.), "The Sting of the Wasp" (Independent) and others; has contrib- uted many essays to Forum, Harper's,

Review of Reviews, and an extended series of articles on the navy to the Independent; has written largely on naval subjects and was the first (1872) publicly to advocate a United States Naval Reserve; collected one of the most complete libraries in the world of rare works relating to electricity and presented same (jointly with R. M. Thompson and E. J. Berwind) to U. S. Naval Academy, as a permanent memorial of the classes of '67, '68 and '69; has practiced as expert patent counsel since 1878; was leading expert for the defendants in the telephone cases, and for the United States, Vickers Sons & Maxim (Ltd.), the North British Rubber Co., Siemens & Co. (Ltd.), Aktie Bolaget De Lavals, Angturbin and others in various proceedings and litigations; makes a specialty of practice before the patent office, and the preparation of patent specifications for difficult and complex inventions, and is constantly called upon to testify as an expert in mechanics and electricity before the U. S. courts; president Naval Arch Association of New York; member University Club, New York, Metropolitan Club, Washington, D. C.; married, 1891, Ida E. Crane, daughter of Henry C. Crane, Esq., of Yonkers, N. Y. Permanent address, 270 W. 73d St., New York City, and "The Barnacle," West Hampton Beach, L. I.

BENJAMIN, Raphael:

Rabbi Keap St. Temple, Brooklyn, N. Y., since 1902; born London, England, June 19, 1846; son of Elias and Mary (Lazarus) B.; educated at the Jews' Free School, London, 1851-71; graduated B. A., University of London, 1871; and M. A., University of Melbourne (Australia), 1879; studied divinty at Jews' Free School; examined and ordained rabbi and Beth Din (doctor of Jewish law) by chief rabbi, Dr. N. M. Adler, 1874; certificated teacher under British Government; member Tonic Sol-Fa College, London; minister, Melbourne Hebrew Congregation, 1874; Mound St. Temple, Cincinnati, 1882; Fifteenth St. Temple; New York, 1889; executive board Central Conference of American Rabbis; secretary Ninth District Charity Organization Society, New York; fellow American Association for the Advancement of Science; member Metropolitan Museum of Art, New York, and of National Geographic Society, Washington; secretary New York Board of Jewish Ministers. Address, Hotel St. George, Brooklyn, N. Y.

BENNETT, Charles Edwin:

Professor of Latin in Cornell University from 1892 to date; born Providence, R. I., April 6, 1858; son of James L. and Lucia E. (Dyer) Bennett; graduated at Brown University, 1878; graduate student in the classics at Harvard, 1881-82; Leipsic, Berlin, Heidelberg, 1882-84; principal of Santa Rosa County Free Public School, Milton, Fla., 1878-79; classical master, Sing Sing, N. Y., 1879-81; head preparatory department, University of Nebraska, 1884-89; professor of Latin, University of Wisconsin, 1889-91; professor of classical philology, Brown University, 1891-92; editor, Xenophon, "Hellenica," books v-vii, 1892; Tacitus, Dialogues de Orotoribus," 1894; Cicero, "De Senectute," 1897; Cicero, "De Amicitia," 1897; Horace, "Odes and Epodes," 1901; Cæsar, "Gallic War," books i-iv., 1903; Cicero, "Select Orations," 1904. Author, "A Latin Grammar," 1895; "Appendix to Bennett's Latin Grammar," 1895; "A Latin Composition," 1896; "The Foundations of Latin," 1898; "Critique of Some Recent Subjunctive Theories" (vol. ix in "Cornell Studies in Classical Philology"), 1898; "The Quantitative Reading of Latin Poetry," 1899; "The Teaching of Latin and Greek in Secondary Schools" (with G. P. Bristol), 1900; "Latin Lessons," 1901; "Characters of Theophrastus" (translation and introduction), with W. A. Hammond, 1902; also many articles in educational and philological periodicals; editor of "Cornell Studies in Classical Philology" (sixteen volumes); Allyn & Bacon's "College Latin Series" (with J. C. Rolfe), 1895-1903; member American Philological Association. Address, 1 Grove Place, Ithaca, N. Y.

BENNETT, James Gordon, Jr.:

Proprietor of New York Herald; the only son, and successor in his journalistic career, of James Gordon Bennett, the founder of the New York Herald, was born in New York, May 10, 1841, coming on the scene of action in the early days of that famous journal, which was eventually to achieve so notable a success; his mother, Henrietta Agnes Crean, had in her early days been a poor but accomplished music teacher of New York; she died in Italy in March, 1873, shortly after the death of her husband; on the death of the elder Bennett, in June, 1872, his son, who had been carefully educated, and had been thoroughly trained in the requisites of journalism, became his successor in the proprietorship and management of the Herald, which has since that time remained under his care; as manager of this influential sheet he has been remarkably enterprising, hesitating at no expense which would be likely to bring the Herald to public notice, and quite distancing his competitors in the brilliancy and daring of his journalistic feats; several of the more striking of these may be named; the celebrated Jeannette Polar Exploring Expedition was fitted up and sent out at his expense, as a Herald enterprise; the unfortunate finale of this expedition—for which Mr. Bennett was not in the slightest sense responsible—brought it most vividly to public attention, and did much to arouse renewed interest in the problem of the polar seas; a still more notable expedition—a stroke of genius, as we may fairly call it, on the part of the Herald management—was the sending of Henry M. Stanley to Af-

rica on his famous expedition in search of the great explorer Livingstone; the success of Stanley in this quest was one of the most important events in the history of the latter half of this century, and the startingpoint in that succession of expeditions by Stanley which have gone so far towards opening up the "Dark Continent," which had so long lain under a cloud of mystery; the inception of this great work we owe to the happy thought and brilliant enterprise of Mr. Bennett, and to his keen judgment of men in the choice of the born explorer Stanley; a third item of Herald enterprise, of which mention may fitly be made, was the publication in England of storm warnings telegraphed from the United States, a movement which attracted the favorable attention of meteorologists in general and added to the fame and circulation of the enterprising journal; for many years Mr. Bennett has made Paris his principal place of residence, his time being chiefly given to superintending the collection of foreign news for the pages of the Herald; in 1883 he became associated with Mr. John W. Mackay in an important enterprise, that of organizing the Commercial Cable Company, with the purpose of laying a new cable between America and Europe to compete with the combined English and French lines; the completion of this enterprise had the effect of greatly decreasing the cost of ocean telegraphy; Mr. Bennett's life has been far from exclusively devoted to business; on the contrary, he has taken a great interest in sport, especially in yachting, of which for years he was an enthusiastic devotee; in this field he has been as enterprising and as novel in method as in journalism; in 1866 he took part in a memorable yacht race, which had the wide Atlantic for its course, its terminal points being Sandy Hook and the Needles, Isle of Wight; this transatlantic race was won by his schooner yacht, the "Henrietta," against two competitors, in thirteen days, twenty-one hours, and fifty-five minutes; in 1870 he sailed in a similiar race across the ocean, from Queenstown to New York; in this case his yacht, the "Dauntless," was beaten by the English yacht "Cambria," though only by the short lead of two hours; it will suffice to say in conclusion that the journal made successful by the father's enterprise and activity has been kept on the rising tide of success and fortune by the son, and that the new building of the Herald, with the interesting public display of its press work, is one of the notabilities of the metropolis; member of leading clubs of New York, London and Paris. Address, 120 Champs Elysees, Paris, France; New York Herald, New York.

BENNETT, James L.:

Lawyer; born at Durhamville, Oneida County, N. Y., April 8, 1849; son of William H. and Elizabeth (Thompson) Bennett; his paternal ancestors were from Keene, N. H., and the Thompsons were indirect descendents of John Thompson, who came over in the Mayflower; the young man was graduated from Hamilton College in 1871, and began the practice of law in his native county in 1873, removing to New York in 1884, where he has for years enjoyed a large practice; President Cleveland appointed him United States District Attorney in 1894, and he served the full term of four years; his home is in Brooklyn, where he was one of the organizers of the National Civic Club, and where he has been active in the interests of his party during the entire time of his residence there; before coming to New York, Mr. Bennett was tendered the nomination for State Senator by Oneida County, and was the candidate there of the Democrats for the office of District Attorney; he was active in the Cleveland movement in 1892, and has since that time been a factor in the ranks of the Gold Democrats, having been one of the delegates to the Chicago convention; in 1885, Mr. Bennett was married to Miss Emma M. Wilson, of Frankfort, N. Y. Address, 149 Broadway, New York.

BENOLIEL, Sol D.:

Electro-chemist; born New York City June 1, 1874; graduate of the College of City of New York, 1893 (B. S.); of the School of Mines, Columbia University (E. E.), 1896; School of Pure Science of Columbia University (A. M.), 1896; specialized in electro-chemistry, then a new subject, but now one of great and growing importance; married, 1897, Therese Lindemann; instructor in Adelphi College, 1897-1901; lecturer on subjects in which he has specialized under the auspices of Board of Education of the cities of New York and Brooklyn; also Brooklyn Institute of Arts and Sciences, 1898-1901; from 1901 to date connected as electro-chemist and general manager with the Roberts Chemical Company, Niagara Falls, N. Y.; perfected a new electro-chemical process for the production of caustic potash and chemically pure hydrochloric acid; writer for scientific papers, 1895 to date; member American Electro-Chemical Society; associate member American Institute Electrical Engineers; member Alumni Association School Applied Sciences, Columbia University. Address, Niagara Falls, N. Y.

BENSEL, John Anderson:

Engineer-in-chief of the Department of Docks and Ferries, New York City; Son of Brownlee and Mary (Maclay) Bensel, was born in New York City, Aug. 16, 1863; he is of Holland Dutch-Scotch ancestry; after an attendance at the public and private preparatory schools of New York City, he entered the Stevens Institute of Technology, of Hoboken, N. J., and graduated from there in 1884; deviating somewhat from the line of his education, he first secured employment under the Aqueduct Commission, and was assigned to work in the field on the surveys for the new Croton River dams; in

the latter part of 1884 he entered the service of the Pennsylvania Railroad Company, in 1885 and 1886, as rodman, subsequently, in 1887, as assistant engineer, and afterwards, and until 1889, as assistant supervisor of the New York Division; in 1889 he accepted the position of assistant engineer in the Department of Docks, New York City, in which service he remained for six years, when he determined to enter upon private practice, in which field of action he won success; through his duties with the Pennsylvania Railroad Company and the Department of Docks, he became known as an expert in water-front problems; as consulting engineer for the City of Newburg in a tax suit brought against the Pennsylvania Coal Company, the Supreme Court accepted the valuation as made by Mr. Bensel without change; as engineer for the Girard Estate, of Philadelphia, he designed and superintended the improvement of the Delaware River water-front, in conjunction with the city engineer, and in connection with other improvements of the Delaware River for the public interests appeared as engineer for many private property improvements; in Jan., 1899, he accepted the appointment of engineer-in-chief of the Department of Docks and Ferries, New York City, and which position he now holds; is a member of the American Society of Civil Engineers, and the Engineers' Club of New York City, also of the University Club and City Mid-day Club; he was married, in 1896, to Miss Ella L., daughter of Henry Day; they have one son and one daughter. Address, 2020 Broadway, New York.

BENTLEY, Rev. Walter:

General secretary and organizer of the Actors' Church Alliance; was born in England in 1864; coming to this country when a young man, he entered business, and after some time became a member of the dramatic profession, appearing mainly in Shakespearean and other classic roles; being brought under the influence of Phillips Brooks, he studied for the church and was ordained by Bishop Huntington in 1891; he served several years as rector in the Diocese of Central New York, and in 1897 became associated with Rev. Dr. Rylance as vicar of St. Mark's Church in this city; later he served the Rev. R. Heber Newton in the same capacity and now is devoting himself to the extension throughout the country of the Actors' Church Alliance, of which he is practically the founder. Address, Care Actors' Church Alliance, Broadway and 23rd St., New York.

BENTON, Joel:

Critic and poet; born Amenia, N. Y., May 29, 1832; attended famous seminary in his native town and early became the principal for one season of a classical and mathematical school; was also an editor and joint founder of the Amenia Times at the age of nineteen; often active in politics; 1862, became supervisor of his town and has had delegations to nominate him for Legislature without his request; he is represented in many books of poetry, but has now collected his own poems; has done much work as a critic and essayist and is frequently heard from on political and civic topics; has written "Emerson as a Poet" (now in its second edition), "The Truth About Protection," "Greeley on Lincoln," and "In the Poe Circle"; has lectured on many occasions, and was one of the Concord lecturers at the Emerson centennial in 1903, his topic being "Emerson with Nature." Address, Poughkeepsie, N. Y.

BERG, Charles I.:

Architect; born Philadelphia, Pa., 1856; educated in Phila., subsequently became student in architecture in the 'Ecole des Beaux Arts of Paris; began practicing as architect in 1880 in New York City, associated with Edward H. Clark, under the firm of Berg & Clark; practicing alone since 1896; erected the Ambulance Station and Vaccine Laboratory for the Health Department of New York City, the Gillender Building, cor. Wall and Nassau Streets, believed to be the tallest building for size of lot in New York City; Windsor Arcade, on site of the old Windsor Hotel; Hotel Touraine, New York City, etc.; ten years secretary of the Architectural League of New York; three years secretary of the New York Chapter, A. I. A.; member of the Board of Examiners for Unsafe Buildings in the City of New York; appointed by the A. I. A. delegate to the National Convention of Architects, 1901-2-3; fellow of the American Institute of Architects; member of the Architectural League of New York, the Beaux Art Society, The National Arts Club, N. Y., Grolier, Camera and Knollwood Country Clubs. Address: Windsor Arcade, New York.

BERG, Ernst Julius:

Electrical engineer; born Astersund, Sweden, Jan. 9, 1871; graduated from Royal Polytechnical Institute, Stockholm, 1892; employed as electrical engineer with General Electrical Company since 1892; member of American Society of Electrical Engineers. Author of several papers before that body and articles in technical journals. Inventor. Address, Schenectady, N. Y.

BERG, Walter Gilman:

Civil engineer; born New York City, Jan. 12, 1858; son of Albert W. Berg, composer and musical critic of New York City; educated in New York City, France and Germany; graduated civil engineer, Royal Polytechnic Institute, Stuttgart, Germany, 1878; draftsman and shop inspector, Delaware Bridge Company, New York, 1878-79; bridge inspector and engineer in charge, Richmond and Alleghany, R. R., 1879-82; principal assistant engineer, East Tennessee, Virginia and Georgia R. R., 1882-83; assistant engineer, principal assistant

engineer, engineer Maintenance of Way, Lehigh Valley R. R., 1883-1900; chief engineer, Lehigh Valley R. R., New York City, 1900 to date; member American Society of Civil Engineers, American Railway Engineering and Maintenance of Way Association, American Roadmasters and Maintenance of Way Association, Eastern Maintenance of Way Association, American Association of Railroad Superintendents, Society for Promotion of Engineering Education, American Society; for Testing Materials, New York Railroad Club; past president, Association of Railway Superintendents of Bridges and Buildings; Founders and Patriots of America; gold medal, in 1876, for prize treatise on "Spherical Conic Sections." Author of "Buildings and Structures of American Railroads," "American Railway Bridges and Buildings," "Strength of Timber," "American Railway Shop Systems," and from 1876 to date of numerous special articles, reports and papers on technical, railroad and general subjects published in U. S. monographs, technical press and proceedings of societies. Address, 261 West 52nd St., New York, N. Y.

BERGHOLZ, Leo Allen:

U. S. Consul; born at Burlington, Vt., in 1857; attended the public schools from 1872 to 1876; studied at the "Gymnasium" at Hildesheim, Germany; entered Wesleyan University, Middletown, Conn., in 1878, and remained there until 1882, leaving one month before graduation to accept the position of private secretary to the late John Russell Young, then United States minister to China; remained at the legation at Pekin from the middle of 1882 to 1887, with the exception of about two years and a half, when he was vice-consul in charge of the consulate at Chinkiang, and, at the same time, acting consul for Japan; returned to the United States in 1887; from 1888 to 1896 held various positions—secretary of a railroad company, an electric company, deputy sheriff, and agent of the Colorado Humane Society at Cripple Creek, Colo., and at the time of appointment to Erzerum was foreign correspondent of a law firm in New York; appointed consul, April 25, 1896; appointed consul at Prescott, Canada, in 1903, which is present address.

BERLINER, Solomon:

U. S. Consul; born New York City, Oct. 6, 1856; educated in the schools of that city and in Germany; was in mercantile business from 1880 to 1894; appointed consul at Teneriffe, Canary Islands, March 4, 1898; retired, April 21, 1898; re-appointed, July 18, 1899. Address, Teneriffe, Canary Islands.

BERNHEIMER, Mayer Simon:

Cotton manufacturer; born in New York City, July 3, 1861; son of Simon and Rosetta (Gosling) Bernheimer; attended the public schools and took a course of studies at Columbia Grammar School and Columbia College; in 1880 entered the employ of Adolph Bernheimer & Co., the oldest and most widely known houses in the cotton business; at the end of four years was invited to become a junior member of the firm; the firm dissolved in 1884, and the new firm of Jacob S. Bernheimer & Brother was formed, composed of Jacob S. and Mayer S. Bernheimer; upon the death of Jacob S. Bernheimer, the head of the firm, Mayer S. was made the senior member, continuing the business under the present firm name; besides his connection with the firm of which he is senior member, he is director in the Lowell and Suburban Street Railroad Company, and is officially connected with several other successful corporations; was married, in 1884, to Miss Bachman; he is a member of the Republican, Criterion, Manhattan, Country and Arkwright Clubs, of New York; Old Town County, the American Yacht and Dalton Clubs, of Newburyport, Mass., and numerous other social organizations. Address, 16 East 62d St., New York.

BERNSTROM, Victor:

Artist, illustrator, engraver; born Stockholm, Sweden; pupil Royal Academy, Sweden; awarded medal World's Columbian Exposition; silver medal Pan-American Exposition; member Society American Wood Engravers. Address, Grandview-on-Hudson, N. Y.

BERRI, William:

Merchant, banker, writer; born Brooklyn, N. Y., Sept. 12, 1848; sole owner of the firm of William Berri's Sons, carpet merchants, Brooklyn-New York, established, 1848; principal owner of the "Standard Union" newspaper, and of the trade publications known as "The Carpet and Upholstery Trade Review" and "The Furniture Trade Review;" one of the organizers of the Hamilton Trust Company, of which he is the vice-president; inventor of several type casting machines and other mechanical devices; director of the National City Bank and the Kings County Electric Light and Power Company and of the Edison Illuminating Company; last president of the Board of Trustees of the New York and Brooklyn Bridge; member of the Chamber of Commerce, Union League, Lotus, Sphinx and Press Clubs of Manhattan, and of the Hamilton, Brooklyn and Oxford Clubs of Brooklyn; appointed by Governor Odell a member of the New York State St. Louis World's Fair Commission and vice-president of same. Address, 526 Fulton St., New York, N. Y.

BERRY, Lucien G.:

Captain U. S. Army. Born in and appointed from New York; cadet at the Military Academy, July 1, 1882; Second Lieutenant 4th Artillery, July 1, 1886; First Lieutenant 5th Artillery, Nov. 28, 1892; graduate of the Artillery School, 1892; Captain, unassigned, Dec. 15, 1900. Present address, Fort Sheridan, Ill.

BERWIND, Edward J.:

Financier; born Pennsylvania, about 1850; graduate of Naval Academy, 1869; Ensign, July 4, 1870; Master, March 24, 1872; retired, May 14, 1875; title changed to Lieutenant (junior grade), March 3, 1883; president Berwind White Coal Mining Company and International Coal Company; director twenty-three other financial, railroad, coal and other corporations; member of Union, University, Riding, Metropolitan, Yacht, Racquet, Army and Navy, Turf and Field, of New York, and Metropolitan, of Washington. Office, 1 Broadway; residence 2 E. 64th St., New York, N. Y.

BERWIND, John E.:

President United States and Porto Rico Navigation Company; vice-president Berwind White Coal Mining Company; director New York Shipping Company. Office, 1 Broadway; residence, 102 E. 39th St., New York, N. Y.

BETTLE, Samuel:

Traffic manager of the International Navigation Company, of New York; was born at Oaklyn, N. J., Oct. 15, 1866; son of William and Mary (Sharpless) Bettle; was educated at the William Penn Charter School, and graduated from Haverford College in 1885; immediately after became connected with the International Navigation Company, of which he is now traffic manager and a large stockholder; he is a member of the Philadelphia Club, the Rittenhouse Club, the Philadelphia Country Club, and the Merion Cricket Club, of Philadelphia; the Union, Racquet, Players, Down Town, Mid-day, St. Andrew's Golf Club, the New York Yacht Club, of New York, and the St. James' and the Riverside Clubs of London, England; was married, in 1899 to Miss Helen Biddle Griscom, daughter of Clement A. Griscom, president of the International Navigation Company. Address, Fifth Ave. and 26th St., New York.

BETTS, Craven Langstroth:

Author; born St. John, New Brunswick, April 23, 1853; of New England ancestry; educated in native town; came to New York, 1879; took up business pursuits and literary studies. Author "Songs from Beranger" (translation of 61 chansons), "The Perfume Holder, A Persian Love Story;" (co-author with A. W. Eaton) "Tales of a Garrison Town," "A Garland of Sonnets"; member of Society of American Authors, of the Canadian Society, Municipal Art Society, and Salmagundi Club. Residence, 507 W. 112th St,, New York.

BETTS, Frederic Henry:

Lawyer; born Newburgh, N. Y., March 8, 1843; descended on his father's side from Thomas Betts, one of the founders of Guilford, Conn.; from Josiah Rossiter, Assistant of Connecticut; from Comstock Betts and Uriah Betts, of the Revolutionary Army, and on his mother's side from John Eliot, Apostle to the Indians; from Governors George Wyllys and Samuel Wyllys, of Connecticut, and from Colonel Andrew Ward, commander of a detachment at the siege of Louisburg; graduated from Yale University, 1864; A. M., 1869; L. L. D., 1901; L. L. B., Columbia, 1866; married, Oct. 16, 1869, M. Louise Holbrook, daughter of John F. Holbrook, and had three children, Louis Frederic Holbrook Betts, M. Eliot, wife of Russell H. Hoadley, and Wyllys Rossiter Betts; in 1872-73 counsel for the Insurance Department of the State of New York; lecturer on Patent Law in Law Department of Yale University, 1873-84. Author of pamphlet on "Policy of Patent Laws," 1879; member of Republican County Committee of New York County, 1884-85; member of Citizens' Committee of Fifty, 1882; member of Citizens' Committee of One Hundred, 1883; member of People's Municipal League, 1890-91; vice-president of City Reform Club; vice-president of Yale Alumni Association; founder of "Betts" Prize in Yale Law School; vestryman of St. George's Church, New York; trustee of St. Andrew's Dune Church, Southampton, L. I.; has been counsel in patent cases for the Western Union Telegraph Company, American Bell Telephone Company, City of New York, Edison Electric Light Company, General Electric Company, Westinghouse Electric and Manufacturing Company, Westinghouse Air Brake Company, and many others. Address, 22 E. 65th St., New York N. Y.

BETTS, James A.:

Justice Supreme Court, New York; term expires Dec. 31, 1912. Residence, Kingston, N. Y.

BEVIER, Benjamin:

Special agent of the Queen Insurance Company in the Middle Department; was born in 1854 at Napanoch, Ulster County, N. Y., and at the age of fifteen began business life in a general store at Woodbridge, N. J., in which vocation he continued until 1877, occupying similar positions at Bridgeport, Conn., and Napanoch; he began his insurance career with the local agency of Neafie, Terwilliger & Post, of Ellenville, N. Y., remaining with the firm until 1883, when he became bookkeeper for the Mechanics' Insurance Company of Brooklyn, and later city surveyor in the New York Metropolitan District; in 1888 he was appointed special agent of the Queen Insurance Company, which position he still retains; Mr. Bevier has served on the executive committee of the Association of the Middle Department, and as it chairman, has been vice-president, and was chosen president in 1898, and at present is chairman of the electrical committee of the association. Address, 419 Walnut St., Philadelphia, Pa.

BEYER, Henry Gustav:

Surgeon, U. S. Navy; born in Germany; appointed from New York Assistant Surgeon, May 19, 1876; Passed As-

sistant Surgeon, April 30, 1880; Naval Hospital, Brooklyn, 1876-77; monitor Passaic, July to August, 1877; training-ship Portsmouth, 1877-79; U. S. receiving-ship Colorado, New York, 1879-80; took examination of M. R. C. S., England, in May, 1881; special duty, Washington, D. C., 1881-82; coast survey steamer Blake, 1882-84; special duty, Smithsonian Institution, 1884-87; took degree of Ph.D. from Johns Hopkins University, Baltimore, in June, 1887; U. S. flagship Trenton, 1887-88; training-ship Portsmouth, 1889; Yantic, training-ship, 1889-91; promoted to Surgeon, May 19, 1893; Naval Academy, Oct., 1891; U. S. S. Raleigh, June 6, 1896, to Dec. 23, 1896; U. S. S. Newark, from Dec. 23, 1896, to March 17, 1897; U. S. S. Amphitrite, Aug. 2, 1897, to Feb. 7, 1898; U. S. R. S. Wabash, 1899; Prairie, Nov., 1901, to 1903; member of Board on Barracks; received degree of M. D. in New York 1876; M. R. C. S., England, 1881; Ph.D., Johns University, 1887. Address, care Hon. George P. Westcott, Portland, Me.

BICKMORE, Albert Smith:

Naturalist; born St. George, Me., March 1, 1837; graduated, Dartmouth, 1860; studied in Laurence Scientific School under Agassiz; travelled Malay Archipelago and Eastern Asia, 1865-69, collecting zoölogical specimens; 1870, professor natural history at Madison University, Hamilton, N. Y.; connected with American Museum of Natural History, New York; some time superintendent; 1885, curator of ethnological department; in charge of public instruction, giving lectures before New York public school teachers and normal schools; member of scientific societies to which he contributes many papers; publications, "Travels in the East India Archipelago" (1869), "The Ainos or Hairy Men of Jesso," "Sketch of a Journey from Canton to Hangkow." Address, 130 West 80th St., New York, N. Y.

BIDDLE, James:

Colonel, U. S. Army; born Pennsylvania and appointed from New York; First Lieutenant, Tenth New York Infantry May 2, 1861; Captain, Fifteenth Infantry, Aug. 5, 1861; Colonel Sixth Indian Cavalry, Nov. 11, 1862; brevetted Brig.-Gen., March 13, 1865; Major, Sixth Cavalry, Feb. 21, 1873; Lieutenant Colonel, Fifth Cavalry, Oct. 19, 1887; Colonel, Ninth Cavalry July 1, 1891; retired, December 11, 1896. Present address, Berkeley Springs, W. Va.

BIERCK, Albert B.:

Railway official; born Brooklyn, N. Y., Oct. 9, 1867; son of Julius and Emma (Wilkinson) B.; entered railway service in 1884 with Pennsylvania Railroad, New York; 1886, in charge floating equipment Baltimore and Ohio Railroad, New York; 1888, traveling agent Northern Pacific Railroad, Idaho Division; 1889, auditor Prospect Park and Coney Island Railroad; 1896, auditor Long Island Railroad, as at present; also auditor Montauk Steamboat Company, Ocean Electric Railway, Nassau County Railway, Northport Traction Company, Montauk Water Company and Montauk Company, one of the framers of the law regulating the profession of public accountancy in the State of New York; a certified public accountant under this law; professor of post graduate course railroad accounting and finance New York School of Accounts; vice-president National Society of Certified Public Accountants; director various railroad companies; member Transportation Club, New York. Address, 263 Fifth Ave., New York, N. Y.

BIGELOW, John:

Journalist; born Malden, N. Y., Nov. 25, 1817; graduated, Union College, 1835; admitted to practice of law in New York, 1839; subsequently gave up law for journalism; editor of The Plebian and the Democratic Review; 1845-48, inspector at Sing Sing Prison; 1849, partner of William Cullen Bryant in ownership of Evening Post; 1849-61, editor of same; 1861, United States Consul to Paris; 1865-67, United States Minister to France; 1867 and 1868, Secretary of State for New York; 1868, honorary member of Chamber of Commerce; trustee of Samuel J. Tilden's property, left for establishment of New York City Public Library, Astor, Lenox and Tilden Foundations; also his authorized biographer; president of board of trustees of New York Public Library. Author of "Jamaica in 1850, or, The Effect of Sixteen Years of Freedom on a Slave Colony," "Life of Fremont" (1856), "Les Etats-Unis d' Amerique in 1863" (Paris), "The Wit and Wisdom of Haytiens" (1876), monograph on "Molinos the Quietest" (1882), "France and the Confederate Navy" (1888), "Life of William Cullen Bryant" (1890); also edited autobiography of Franklin from original manuscript, and edited his works; member of Century Club. Address, Gramercy Park, New York, N. Y.

BIGELOW, John Jr.:

Major, U. S. Army; born in and appointed from New York; cadet at the Military Academy, July 1, 1875; Second Lieutenant, Tenth Cavalry, June 13, 1879; First Lieutenant, Sept. 24, 1883; Captain, April 15, 1893; Major, 1903. Address, Monterey, Cal.

BIGGS, Hermann Michael:

Physician; born on Sept. 29, 1859, Tompkins County, N. Y.; graduated from Cornell in 1882, taking the degree of A.B., and from Bellevue Hospital Medical College in 1883; was appointed on the Resident Staff of Bellevue Hospital (competitive examination) in April, 1883, and served for a year and a half; after leaving the hospital studied abroad, especially bacteriology and pathology in the Universities of Berlin and Greifswald, and

then returned to take charge of the Carnegie Laboratory of the Bellevue Hospital Medical College at the time of its opening in 1885; in 1886 he was commissioned by the directors of Carnegie Laboratory to visit Paris to study the treatment of hydrophobia at the Pasteur Institute by the method then just announced by Pasteur; he remained director of the Carnegie Laboratory for a number of years and professor of general pathology and pathological anatomy in Bellevue Hospital Medical College; he resigned these positions to accept the chair of therapeutics and clinical medicine in 1892, and in 1898 became adjunct professor of the practice of medicine; he organized and directed the work of the Bacteriological Laboratories of the Department of Health of New York City, which were the first municipal laboratories in the world; in 1901 he was appointed general medical officer of the Department of Health; he is attending physician at Bellevue, St. Vincent's, Willard Parker and Riverside hospitals; is a member of the board of directors of the Rockefeller Institute for Medical Research. Address, 5 West 58th St., New York.

BILLINGS, John Shaw:

Physician, New York; son of James and Abbie (Shaw) Billings, grandson of Jesse Billings; born in Switzerland County, Indiana, April 12, 1838; degrees, A. B. 1857, A. M. 1860, Miami University; M. D. 1860; Medical College of Ohio; LL. D. Edinburgh 1844, and Harvard University 1886; M. D. Munich 1889; D. C. L. Oxon, 1889; R. C. P. I. and R. C. S. I. 1892; M. D. Dublin, 1892; D. D. Budapest, 1896; LL.D. Yale, 1901; LL.D. Johns Hopkins, 1902; resident physician, St. John's Hospital, Cincinnati, Ohio, 1858-59; resident physician, Commercial Hospital, Cincinnati, 1859-60; demonstrator of anatomy, Medical College of Ohio, 1860-61; appointed Acting Assistant Surgeon, United States Army, November, 1861; commissioned Assistant Surgeon, April 16, 1862; March 13, 1865, Brevet Lieutenant Colonel, United States Army; July 28, 1866, Captain and Assistant Surgeon, United States Army; Dec. 2, 1876, Major and Surgeon; promoted, June 16, 1894, to Lieutenant Colonel and Deputy Surgeon General, United States Army; served from Nov., 1861, until 1863, in charged of hospitals in Washington, D. C., and West Philadelphia; then with the Army of the Potomac, being with the Fifth Corps at the battles of Chancellorsville and Gettysburg; from October, 1863, to Feb., 1864, served on hospital duty at David's and Bedloe's Islands in the vicinity of New York City; sent on special mission to West Indies; also acted on a board of enrollment, after which, became medical inspector to the Army of the Potomac, and in December, 1864, was ordered to the Surgeon General's office, Washington, where he had charge of the organization of the Veteran Reserve Corps until 1875; also of the library of the surgeon general's office until his appointment, Dec. 28, 1883, as curator of the Army Medical Museum and Library; was in charge of division of Vital Statistics, Eleventh Census, and medical adviser of the board of trustees, Johns Hopkins; 1895, was retired at his own request; engaged in the reorganization of the United States Marine Hospital Service in 1870; 1879-82, vice-president of the National Board of Health; he was professor of hygiene, University of Pennsylvania, 1891; director of the Laboratory of Hygiene, University of Pennsylvania, 1893; and also of the University Hospital, 1890; 1896, he resigned position of Director of the Laboratory of Hygiene to accept that of Director of the New York Public Library, Astor, Lenox and Tilden Foundations; is a member of a number of scientific societies, among which are, 1882, Academy of National Sciences of Philadelphia; 1871, Philosophical Society of Washington, and ex-president; 1880, American Medical Association; 1882, American Social Science Association; 1883, American Academy of Medicine; 1883, American Association for the Advancement of Science; 1883, National Academy of Sciences, and treasurer; 1884, American Statistical Association, and vice-president, 1889; 1886, American Surgical Association; 1888, Congress American Physicians and Surgeons, and ex-president; 1890, American Academy of Political and Social Scientific, Philadelphia; 1893, Internationl Statistical Institute; 1893, Committee of Fifty to investigate Liquor Problem; 1899-1900, president New York Library Club; 1901-02, president American Library Association; 1902, a Director Carnegie Institution and vice-chairman; he is also an honorary member of the following societies: 1880, Medical Society of the State of New York; 1881, Medical Society of London; 1881, Clinical Society of London; 1891, Harvard Medical School Association; 1883, College of Physicians of Philadelphia; 1891, New York Academy of Medicine; 1893, Royal Academy of Medicine of Belgium, and others; publications, besides various professional reports and papers, "Bibliography of Cholera," 8vo., 1875; "Medical Libraries in the United States," 8vo., 1876; introduction to "A Treatise on Hygiene and Public Health," "Principles of Ventilation and Heating," 8vo., 1884; second edition 1893; "Mortality and Vital Statistics of the United States." 2 vols., 4to., 1885; "Index Catalogue of the Library of the Surgeon General's Office, United States Army, Washington, D. C.," 1880-94. Address, 40 Lafayette Place, New York, N. Y.

BILLINGS, Luther G.:

Paymaster, U. S. Navy; born Remsen, Oneida Co., N. Y., of New England parentage; son of Hon. Andrew Billings; at breaking out of the Civil War, entered the U. S. Navy as acting assistant paymaster in volunteer service; served throughout the war with marked distinction; June, 1864, while attached to the United States

steamer Water Witch, in Georgia waters, wounded and captured in rebel attack during which showed much gallantry, and taken to the hospital at Savannah, Ga.; later transferred to stockade at Macon, where with others attempted to escape; while being transferred to Charleston, S. C., escaped, but was recaptured and removed to Libby Prison, at Richmond, Va.; at length exchanged on the James River, and on March 3, 1865, promoted to Assistant Paymaster; subsequently promoted fifteen numbers in his grade for "extraordinary heroism" on Water Witch; May 4, 1866, promoted to grade of Paymaster; 1866, was attached to Wateree on the Pacific coast, destroyed by tidal wave during earthquake; 1889, made cruise to west coast of Africa, and completed a three years' cruise as Fleet Paymaster of the North Atlantic Squadron, on board the flag-ships Baltimore and Philadelphia; January, 1893, was appointed purchasing and disbursing officer at New York, and on January 9, 1895, received his final promotion to the grade of Pay-director; retired March, 1898. Address, 396 Franklin Ave., Brooklyn, N. Y.

BINGHAM, Judson D.:

Brigadier General U. S. Army; born Massena, St. Lawrence County, New York, May 16, 1831; in 1850 appointed cadet at the United States Military Academy, West Point, N. Y., from the Tenth Congressional District of Indiana on the recommendation of Hon. A. J. Harlan, Representative in Congress from that district; served as cadet at the Military Academy from July 1st, 1850, to June 30, 1854; promoted to Second Lieutenant, Second United States Artillery, July 1st, 1854; served as Assistant Instructor of Artillery Tactics at the United States Military Academy from July 1, 1854, to Aug. 28, 1854; served in garrison at Fort Wood, Bedloe's Island, New York Harbor, Nov. and Dec., 1854, and at Barrancas Barracks, Fla., from Jan., 1855, to March 22, 1856; promoted to First Lieutenant, Second Artillery, March 12, 1856; on duty in U. S. Coast Survey Service from March 22, 1856, to June 12, 1857; in garrison at Fort Monroe, Va. (Artillery School of Practice), 1857 to 1860; on expedition to Harper's Ferry, Va., to suppress John Brown's raid, 1859; on frontier duty at Fort Ridgely, Minn., from May, 1860, to April, 1861, and on expedition to the Yellow Medicine, Minn., in summer of 1860; in garrison at Fort McHenry, Md., May and June, 1861; appointed Captain and Assistant Quartermaster, United States Army, May 13, 1861; served during the Rebellion of the seceding States; in charge of trains and supplies of General Bank's Command, in the field, in Maryland from Aug., 1861, to Feb. 12, 1862, and in charge of Quartermaster's depot, at Nashville, Tenn., from March, 1862, to March, 1863; served as Chief Quartermaster of the Seventeenth Army Corps (Lieutenant Colonel ex-officio) from Jan. 1, 1863, to April 23, 1863, when General Grant appointed him Chief Quartermaster of the Department and Army of Tennessee; he continued on duty, in the field, as Chief Quartermaster of that Army from that date during the time it was commanded by Generals Grant, Sherman and McPherson, up to the date the latter was killed in battle, and subsequently by Generals Logan and Howard, to the end of the siege of Atlanta, Ga., Aug. 25, 1864; was present as Chief Quartermaster of the Seventeenth Army Corps at Lake Providence and Milliken's Bend, La., April 9th to 23rd, 1863; was present as Chief Quartermaster of the Army of the Tennessee at the siege of Vicksburg, Miss., from April 23 to July 4, 1863; was present at the surrender of the city and during its occupation from July 4 to October, 1863; was at Memphis and Chattanooga, Tenn., and at Bridgeport and Scottsboro, Ala., until last of Dec., 1863; joined General Sherman at Cairo, Ill., Jan. 1, 1864, and under his direction arranged for transporting troops from Memphis to Vicksburg for the expedition to Meridian, Miss.; as Chief Quartermaster of the Army of the Tennessee accompanied General Sherman on the march with the Sixteenth and Seventeenth Army Corps from Vicksburg to Meridian and return, Feb. and March, 1864; was present as Chief Quartermaster at headquarters Army of the Tennessee, Huntsville, Alabama, March to June, 1864; and in the invasion of Georgia, including siege of Atlanta, June to Aug. 25, 1864; was appointed Inspector of the Quartermaster's Department (Colonel ex-officio), Aug. 2, 1864, and served as such from Aug. 25, 1864, to Dec. 31, 1866, being engaged in making investigations at Boston, Mass.; New York City, Elmira, Syracuse and Ogdensburg, N. Y.; Trenton, N. J.; Nashville and Chattanooga, Tenn.; Louisville and Camp Nelson, Ky.; Fort Snelling, Minn.; and Fort Riley, Kas.; on duty in the Quartermaster General's office, Washington, D. C., at various times from September, 1864, to December, 1865; from Dec., 1865, to Jan., 1867, was on duty with General Sherman at St. Louis, Mo., as Inspector of the Quartermaster's Department; was on duty as Chief Quartermaster Department of the Lakes, at Detroit, Mich., from January 8, 1867, to March 31, 1870; in February, March and April, 1869, made inspections at Forts Richardson, Griffin, Concho, Stockton, Davis, McKavitt and San Antonio, Tex.; served as Assistant in the office of the Quartermaster General at Washington, D. C., from April 4, 1870, to October, 1879, and in charge of the Bureau from Oct. 25, 1873, to Jan. 19, 1874, and from Jan. 28 to Feb. 20, 1875; served as Commissioner to audit Kansas War Accounts, under Act of Congress approved Feb. 2, 1871, from March 8 to April 5, 1871; served as Chief Quartermaster Department of the Missouri, Fort Leavenworth, Kan., from Oct. 1879, to Nov., 1883; served as Chief Quartermaster, Division of the Pacific and Department of California, Presido of San

Francisco, Cal., from Nov., 1883, to about May 30, 1886; served as Chief Quartermaster, Division of the Missouri, Chicago, Ill., June 4, 1886, to Dec., 1894; promotions, to Quartermaster with the rank of Major, July 29, 1866; to Deputy Quartermaster General, with the rank of Lieutenant Colonel, March 3, 1875; to Assistant Quartermaster General with the rank of Colonel, July 2, 1883; brevets, Major, Lieutenant Colonel and Colonel, March 13, 1865, for faithful and meritorious services during the war; Brigadier General, April 9, 1865, for faithful and meritorious services in the field during the war; retired from active service, May 16, 1895; member of the Society of the Army of the Potomac; of the Army of the Cumberland; of the Army of the Tennessee; Commander of the Society of Veterans of Indian Wars of the United States since its organization, April 23, 1896; companion of the Military Order of the Loyal Legion of the United States and as ex-Senior Vice-Commander of the Commandery of the State of Illinois, a member of the Commandery-in-Chief; member of Manhattan Club of New York; of Union League of Philadelphia, and Osceola Club of Pensacola, Fla; also member of Association of Graduates of the United States Military Academy at West Point, N. Y. Address, Army and Navy Club, New York.

BINGHAM, Theodore Alfred:

Major engineer, U. S. Army; born Andover, Tolland County, Conn., May 14, 1858; appointed to United States Military Academy, graduating 1879; June, 1879, second lieutenant of engineers; June, 1881, first lieutenant; July, 1889, captain; July, 1898, major of engineer corps; 1890-92, was military attaché to United States legation, Berlin, and 1892-94 at Rome; on duty in charge Tennessee river improvement, 1895; received M. A. from Yale, 1896; March, 1897, to May, 1903; superintendent (rank colonel) over public buildings and parks, Washington; military aide to the President, May, 1903, to present time, of engineering district of Lakes Ontario and Erie; also connected as engineer with Tenth Lighthouse District; member of Metropolitan of Washington; Buffalo and Ellicott Clubs, of Buffalo, Buffalo Yacht Club; also Chester Yacht Club (Chester, N. S.); married Dec., 1881, Lucile Rutherford, of St. Louis. Address, Federal Building, Buffalo, N. Y.

BINNS, Charles Fergus:

Director New York State School of Clay-working and Ceramics since 1900; born Worcester, England, Oct. 4, 1857; son Richard William and Elizabeth Frances (Ferrar) B.; married 1882 at Lembeg, Ireland, Mary Howard, daughter of Rev. William Hugh and Elizabeth (Banks) Ferrar; educated Worcester Cathedral King's School, King's Scholar; entered Royal Porcelain Works, Worcester, 1872; chemist in charge of laboratory, 1878; superintended successively departments of decoration, London sales, clay-working; removed to United States Oct., 1897; principal of Technical and Art School, Trenton, N. J., 1898-1900; assisted several Trenton manufactories meanwhile. Author "The Story of the Potter," "Ceramic Technology," and numerous magazine articles. Address, Alfred University, Alfred, N. Y.

BIRDSEYE, Clarence F.:

Lawyer; author; born Brooklyn, June 6, 1854; son of Hon. Lucien (formerly judge of New York Supreme Court, Second District) and Catherine (Baker) B.; fitted for college at Brooklyn Polytechnic and Collegiate Institute; graduated from Amherst College in 1874, and from Columbia Law School in 1877; admitted to bar February 15, 1877; married at Tolland, Conn., March 27, 1877, Ada J. Underwood; member of firm of Birdseye, Cloyd & Bayliss from January 1, 1878 to 1893; subsequently in practice with his father under the firm name of Birdseye & Birdseye; after 1896 alone; in 1879 commenced preparation of complete compilation of the Revised Statutes, Codes, and General Laws of New York State, of which there had been no complete revision since 1830; in connection with this work, prepared other books, some of which were published in whole or in part. Author of the following works: Birdseye's Revised Statutes, Codes and General Laws of the State of New York, three editions in 1889, 1896 and 1901, and supplement in 1897; Chronological Table of the Statutes of the State of New York, 1887; Supplement in 1894; Greater New York Charter, 1897; Analytical Index of New York Code of Civil Procedure, 1899; Abbott's Clerks' and Conveyancers' Assistant, 1899, and other works. Address, 25 Broad St., New York City.

BIRGE, George K.:

Director and member of the executive committee of the Pan-American Exposition Company, but chiefly known in connection with the Exposition as one of the sub-committees on buildings and grounds; he was born in Buffalo; attended the public schools and won a scholarship at Cornell University, having also had the distinction of being of the first class which that institution sent out in 1872; since leaving college he has been associated with his father and brother in the manufacture of wall paper, and at his father's death became the president of the M. H. Birge & Sons' Co.; he is a director of the National Wall Paper Company, a director of the George N. Pierce Company, a director of the Buffalo Club and president of the Buffalo Country Club.

BIRKMIRE, William H.:

Architect and engineer; born Falls of Schuylkill, Philadelphia, June 25, 1860; studied architecture with Samuel Sloan,

Philadelphia, Pa., and several other prominent architects of the country; connected with Pencoyd Steel Works and Rolling Mills, Philadelphia; 1885, in charge of construction department of Jackson Architectural Iron Works, New York; 1892, in charge of the J. B. and J. M. Cornell Iron Works; made practical steel details for large commercial buildings and the Astor Hotels; in 1894 and 1898 he was architect and engineer for John T. Williams, in Silk Exchange, Lord's Court Building and other buildings for Mr. Williams. Author of "The Planning and Construction of High Office Buildings," "Architectural Iron and Steel," "The Planning and Construction of American Theatres" and other such works. Address, 396 Broadway, New York.

BIRMINGHAM, Henry P.:

Major, U. S. Army; born New York; appointed from Minnesota civil life; actual rank, assistant surgeon, Feb. 18, 1881; accepted March 8, 1881; captain and assistant surgeon, Feb. 18, 1886; served in Spanish-American War; major surgeon Dec. 15, 1898. Address, Washington, D. C.

BISCHOFF, Henry, Jr.:

Jurist; born New York, 1852; graduated Columbia College Law School 1871; admitted to bar 1813; judge court of Common Pleas, N. Y., 1890-95; justice of Supreme Court since 1896; member of Manhattan, Lotus and other clubs. Office, County Court House, New York.

BISHOP, Irving Prescott:

Educator; born Burlington Flats, N. Y., Nov. 18, 1849; educated at New Berlin, N. Y., Academy and Cornell University (S. M., Alfred University, 1901); married, Nov. 24, 1875, to Julia W. Allen; principal New Berlin, N. Y., Academy, 1875-76; Perry, N. Y., Union School, 1878-85; Chatham, N. Y., Free Academy, 1885-88; teacher of science, Round Lake Summer Schools, 1886-87; Princ. Teachers' Retreat, Silver Lake Assembly, 1891-92; teacher of science, Erie (Pa.) Summer School, 1893, and in charge of science work State Summer Institute, Chautauqua, N. Y., since 1896; teacher of science, State Normal School, Buffalo, since 1888; president N. Y. State Science Teachers' Association, 1903; lecturer at teachers' institutes. Has published "Salt Fields of Western New York," "Geology of Erie County, New York," "Petroleum and Natural Gas in Western New York," "Red Book of Niagara," "Methods and Outlines for Teaching Physiology," "Economic Geology of Western New York" (in press). Residence, 344 West Ave., Buffalo, N. Y.

BISHOP, Joseph Bucklin:

Journalist; born in East Providence, R. I., Sept. 5, 1847; was graduated from Brown University with degree of A. B. in 1870; went in the fall of that year into the service of the New York Tribune, beginning as a reporter and becoming a few months later a member of the editorial staff, holding that position till the summer of 1883, when he became an editorial writer on the staff of the New York Evening Post, remaining there till the end of 1900; since 1900 he has been chief of the editorial staff of the New York Commercial Advertiser; published in 1892 a volume called "Cheap Money Experiments" (Century Company); is a frequent contributor to magazines and reviews; married in 1872 Harriet Hartwell, Providence, R. I., and has two sons and a daughter; member of University and Round Table Clubs. Address, 187 Broadway, New York.

BISHOP, Louis Faugeres, M. D.:

Physician; born New Brunswick, N. J., March 14, 1864; son of James Bishop and Mary (Ellis) F.; attended St. Paul's School, Concord, N. H.; was graduated from Rutgers College 1885 and College of Physicians and Surgeons (Columbia University) 1889; resident physician St. Luke's Hospital 1889-1892; is now corresponding secretary New York Academy of Medicine; visiting physician to the Lincoln Hospital. Author of numerous papers on clinical medicine; "Early Circulatory Indications of Chronic Bright's Disease," "The Care of Chronic Cardiac Disease," etc.; chiefly occupied in general family and consulting practice. Address, 54 West 55th St., New York.

BISHOP William Darius:

Railroad official; born Bloomfield, N. J., Sept. 14, 1827; graduated Yale 1849; studied law, but engaged, rather, in railroad enterprises; 1850-54, railroad contractor; 1854, president of Naugatuck Railroad Company; 1857-59, served term in Congress from Connecticut, and was chairman of Committee on Manufactures; 1859-60, Commissioner of Patents; resigned 1860; 1866, elected to Connecticut Legislature, holding important State offices; 1867-69, president New York, New Haven & Hartford Railroad; since 1884 president executive committee Eastern Railroad Association. Residence, New Haven, Conn.; office, Grand Central Station, New York.

BISPHAM, David:

Musician, whose name is familiar to lovers of music in the Old World as well as in the new; was born in Philadelphia in 1857 and educated at Harvard College; he began his musical career as an amateur, but he was very soon impelled to devote his life to the study and the service of music; at the age of thirty he sought the advice of the most capable masters and applied himself to the highest aspects of the art which he felt called to follow; his success, when finally he appeared in public, was brilliant and complete; it was soon universally recognized that he was not only unexcelled in the music sung upon the concert platform, but that his powers fitted him to com-

pete successfully with the best exponents of operatic characters; Mr. Bispham occupies an undisputed position as the best baritone now to be heard on the operatic stage of England or America. Address, Carnegie Hall, New York.

BISSELL, George Edwin:

Sculptor; born Feb. 16, 1839, among the marble quarries of New Preston, Conn., where his father, Hiram Bissell, was engaged in marble quarrying and the monumental business; was educated in the district schools of the village, the Northville Academy, and at the "Gunnery" at Washington, Conn., spent spare time of his youth drawing from engravings of statues and making pencil sketches of picturesque scenes; early accepted position as clerk in a store in Waterbury, Conn., where he remained until he was of age; shortly after abandoned mercantile life and prepared for Yale College, teaching school at the same time; beginning of the Civil War broke up his college plans, and he enlisted as a private in the Twenty-third Regiment of Connecticut Volunteers, serving a year in the Nineteenth Corps, Department of the Gulf; then received an appointment as acting assistant paymaster in the U. S. Navy, where he remained, attached to the South Atlantic Squadron, under Rear Admiral Dahlgren, until the close of the war; then resigned from the navy and joined father and brother in the marble business at Poughkeepsie; married at about the same time to Mary E., daughter of George W. Welton, of Waterbury, Conn.; his first successful work was a public monument with statues for the Fire Department of Poughkeepsie, a commission won in competition with others; after executing several commissions for statues, he went abroad for a part of the years 1875-76, studying in Paris, Florence and Rome, and in 1883 located in Paris; there modeled statues for Soldiers' Monument at Waterbury, Conn; statue of Colonel Chatfield for the same city; the statue of Colonel Abraham de Puyster in Bowling Green, New York; statue of Lincoln and slave at Edinburgh, Scotland, on monument to Scottish-American soldiers who served in the Northern army; also a panel to complete the Burns monument at Ayr, Scotland; the subject of his work was "The Parting of Burns and Highland Mary; spent about six years in Paris; modeled the statues of Chancellor John Watts, in Trinity church-yard, New York; Chancellor James Kent, in the Congressional Library, Washington; General Horatio Gates, Lycurgus, on Appellate Court House, New York; the statue of President Arthur, in Madison Square; two groups for the Liberal Arts Building, St. Louis Exposition; also statues of General Sherman and Admiral Farragut; also for the exposition for the Iowa State Building; is a member of the National Sculpture Society, the Architectural League, the Municipal Art Society, and the National Arts Club. Address, Mount Vernon, N. Y.

BISSELL, Herbert P.:

Lawyer; is one of the most successful of the young and virile school of legal practitioners in Buffalo, as well as being an active business man; he was one of the original directors of the Pan American exposition, and was a most valuable member of the present board, having done a great deal for the enhancement of the project in various ways; he was chairman of the law and insurance committee and of the committee on labor registration; he is vice-president of the Niagara Gorge Railroad Company and director and counsel of many other corporations; he has been a resident of Buffalo since 1880, when he came here at the age of twenty-four, immediately upon graduation from Harvard College; his birthplace was New London; he studied law and was admitted to the bar in 1883; he has been active in politics since 1885, when he was the Democratic candidate for State senator; in 1892 he was the Democratic candidate for district attorney, and for mayor in 1901; he is now senior member of the firm of Bissell & Metcalf. Residence, 549 Linwood Ave.; office, 714 Elliott Sq., Buffalo, N. Y.

BIXBY, James Thompson:

Clergyman; was born Barre, Worcester Co., Mass., July 30, 1843; father was Clark Smith Bixby and mother was Elizabeth (Clark); prepared for college in the Cambridge High School, Cambridge, Mass.; graduated at Harvard University as B. A. in 1864, and at the Harvard Divinity School in 1870; was settled as pastor of the Unitarian Church in Watertown, Mass., from 1870 to 1874; from 1875 to 1879 was pastor of the Unitarian Church in Belfast, Me.; from 1879 to 1883 was professor of religious philosophy in the Meadville Theological School, Meadville, Pa.; from 1883 to 1885, studied at the Universities of Zena and Leipzig, Germany, and received the degree of doctor of philosophy from Leipzig University; from 1887 to date has been pastor of the Unitarian Church in Yonkers; is member of the Authors' Club and the Reform Club of New York, and a member of the board of managers of the Society of American Authors. Author of "Religion and Science as Allies," Boston, 1895; "The Ethics of Evolution," Boston, 1900, and "The New World and the New Thought" (T. Whittaker, New York, 1902. Address, 150 Woodworth Ave., Yonkers, N. Y.

BJERREGAARD, Carl Henry Andrew:

Librarian, author and lecturer; born Fredericia, Denmark, May 24, 1845; son of Janus Bagge, Frus B., Ph. D., etc., president of Fredericia College; studied Fredericia College; graduated Copenhagen University 1863; volunteer scout in Ger-

man-Danish War, 1863-64; graduated as officer, Royal Military Academy, 1866; married, 1868; was for a time connected with Danish legation to court of Russia; professor in Fredericia College and journalist; came, for political reasons, to America, 1873; teacher and lecturer till Oct., 1879; since then in the Astor Library; author of "Lectures on Mysticism," "Lectures on Mysticism and Nature-Worship," "A Sufi Interpretation of Omar Khaygam and Fitzgerald"; numerous magazine articles and signed articles in encyclopedias; engaged on "The Standard Dictionary of the English Language"; at this writing engaged in compiling a work on "Mysticism and Occultism" in 12 vols., soon to be issued; member of the Society of American Authors. Address, the Astor Library, New York City.

BLACK, Alexander:

Author, artist; born in New York City, 1859; at fifteen became a reporter on the Brooklyn Times; afterward literary and art critic and editorial writer on that paper; at nineteen toured Europe for three months, mostly afoot, at a total outlay, including fares in the steerage, of $185; at twenty-two appointed official stenographer in the Brooklyn courts; studied art at National Academy and Art Students' League; his interest in photography resulted in contributions to the Century, Scribner's and other magazines, in a book "Photography Indoors and Out," and in his invention of the "Picture Plays." The picture plays, a combination of monologue and stereopticon—"a play on a white sheet"—the pictures being from photographs of living groups by Mr. Black, include "Miss Jerry"—the first success, "A Capital Courtship," "Miss America," and "The Girl and the Guardsman," and have been presented by the author in nearly every state in the Union; the "plays" afterward appeared as novelettes in book form; Mr. Black's other books are: "The Story of Ohio," (1888); "Modern Daughters," (1899), and his first long novel, "Richard Gordon," (1902); married in 1881, Elizabeth Helmle. Residence, 25 Vernon Ave., Brooklyn.

BLACK, Frank S.:

Jurist and ex-governor of New York State; born in Livingston, in Southwestern Maine, March 8, 1853; received his early education at the Limerick and Lebanon Academies during the winters, earning his tuition by hard work in the summer; in 1875 he had saved enough to enter Dartmouth College, from which institution he graduated, and then devoted himself to the study of law; his expenses were earned as a reporter, first on the Johnstown Herald, in this state, and later in the office of the Troy Whig; he was admitted to the bar in 1879, and his professional and political successes may be said to have dated from that period; his prosecution of the election frauds in Troy and his efforts through legislation to secure the safety of voters and the purity of the ballot are all familiar events to the student of political history; was member of Congress, 1895-97; held office of governor of New York, 1897-99; married Miss Lois Hamilton, daughter of Dr. Hamilton, of Provincetown, Mass.; they have a son, Arthur, nineteen years of age, who is a student at Harvard. Address, Troy, N. Y.

BLACK, H. S.:

President of the George A. Fuller Company; succeeded to the presidency of this concern upon the death of the founder of the company, the late George A. Fuller; he has had an extensive experience in many occupations and many quarters of the American Continent since his birth, Aug. 25, 1863, in Coburg, Ontario, Canada; he is an active member of the Metropolitan, Manhattan, Lawyers' and Larchmont Yacht Clubs, of New York, and the Chicago Club, of Chicago; in 1895 married Miss Allon Mae Fuller, daughter of the late George A. Fuller, of New York; he is the son of the late paymaster of the Sixty-sixth Regiment, British Army, Capt. Thomas Black, who settled in Canada in 1834; his ancestors lived in Belfast, Ireland; entered the George A. Fuller Company as vice-president in 1896; he has been the active and financial head of the company since, as Mr. Fuller's ill-health necessitated his entire withdrawal from active business; was the projector of the big twenty-million-dollar building trust; after receiving an academic education in the schools of his native town, he started his business career in the general store conducted by his brother; early joined a surveying party that explored the Northwest to the Pacific Coast; in 1882 he located in Chicago and entered the employ of a wholesale woolen house; for ten years he worked as a commercial traveler on Pacific Coast; after a long experience as a drummer, he entered the banking business, establishing two concerns in the State of Washington; subsequently he branched out and became a partner in the firm of Black & Bell, merchants of Menominee, Mich.; the firm established a profitable branch store in Tekoe, Washington; the possibilities of tall buildings appealed to him, and to-day he is the head of the greatest tall building company in the world; during President Black's career as a builder he financiered the Broad Exchange whereby $7,400,000 in securities were placed on the market; has succeeded in capitalizing the George A. Fuller Company, otherwise known as the "Sky-scraper Trust," to $20,000,000; he is also interested in conjunction with President James Stillman, of the First National Bank, former Mayor Hugh J. Grant and Henry Morganthau, in the Realty Bond and Trust Company, the National City Bank, the Century Realty Company, and the North American Trust

Company; he is a director and a very important factor in all these important enterprises. Residence, 667 Madison Ave.; office, 135 Broadway, New York.

BLACKFORD, Eugene Gilbert:

Pisciculturist; born Morristown, N. J., Aug. 8, 1839; educated in public schools; entered business at age of fourteen; when twenty-five became fish-dealer in Fulton Market; improved on methods of freezing, storing and shipping fish; 1879, one of four Commissioners of Fish and Fisheries for New York State; brought about establishment of hatching station for fish at Cold Spring Harbor; investigated decrease of oysters in New York waters and published numerous papers on fisheries; president Bedford Bank, Brooklyn; of American Writing Machine Company, New York; of Biological School, Cold Spring, N. Y.; vice-president Union Typewriter Company and Brooklyn Institute of Arts and Sciences. Residence, 725 St. Marks Ave., Brooklyn, N. Y.

BLACKWELL, Antoinette Louisa Brown:

Author, reformer and minister; born Henrietta, Monroe County, N. Y., May 20, 1825; taught school at sixteen and preparing at Monroe County Academy, entered Oberlin, from which she graduated 1847; vacations spent in teaching and studying Greek and Hebrew; after graduating entered upon course of theological study at Oberlin; until the year 1850, was refused application for license to preach, but preached on her own responsibility; following four years given to study, preaching and lecturing on literary topics, abolition of slavery, and temperance; has been prominent in advocating woman's rights since her address at Woman's Rights Convention, Worcester, Mass., 1850; 1853, ordained pastor of Congregational Church of South Butler and Savannah, Wayne County, N. Y.; 1854, resigned, owing to ill health and doctrinal doubts; 1855, studied vice and its causes in New York City, publishing results in series of sketches entitled "Shadows of Our Social System"; 1856, married to Samuel C. Blackwell, brother of Elizabeth Blackwell; has become Unitarian, but still preaches occasional sermons; publications, "Studies in General Science" (New York, 1869), "The Market Woman," "The Island Neighbors" (1871), "The Sexes Throughout Nature" (1875), "The Physical Basis of Immortality" (1876), "The Philosophy of Individuality, as the One and the Many" (1883), "Sea Drift" (poem, 1903). Author of the theory that each individual is both mind and matter, jointly; hence constitutionally immortal. Address, Elizabeth, N. J.

BLAIKIE, William:

Lawyer and author; born York, Livingston County, N. Y., May 24, 1843; graduated Harvard 1866 and Harvard Law School 1868; next year went to England with Harvard crew as secretary and treasurer; spent one year in attorney-general's office at Washington and two years assistant in United States Attorney's office in New York; practiced law in New York City 1873; for eight years Commissioner of United States Court of Claims; has always taken deep interest in athletics, having written and lectured on that subject; published "How to Get Strong and How to Stay So" (New York, 1879), "Sound Bodies for Our Boys and Girls" (1884). Address, 35 Nassau St., New York, N. Y.

BLAIR, DeWitt C.:

Banker; director Lackawanna Steel Company, St. Louis and Hannibal Railway Company and Silver Peak Mining Company. Residence, 6 E. 61st St.; office, 33 Wall St., New York.

BLAIR, James A.:

Banker; director Cleveland, Lorain and Wheeling Railway Company, St. Louis and San Francisco Railroad Company, New York Life Insurance Company and The Securities Company. Office, 33 Wall St., New York.

BLAKE, Joseph Augustus, M. D.:

Physician; born San Francisco, Cal., Aug. 31, 1864; studied Yale University; received degrees of B. A. from Yale, 1885; Ph. B., 1886; graduated from College of Physicians and Surgeons, Columbia University, 1889; attending surgeon to St. Luke's and Harlem Hospitals; member of American Surgical Association, American Society of Clinical Surgery, New York Surgical Society, Association of American Anatomists, New York Academy of Medicine, County Medical Society, New York Academy of Sciences, County Medical Association, Medical Association of the Greater City of New York, Yale and University Clubs; at present surgeon to the Roosevelt Hospital and professor of surgery at Columbia University. Address, 601 Madison Ave., New York, N. Y.

BLAKE, Lillie Devereux:

Reformer; born Raleigh, N. C., Aug. 12, 1835; after death of father she was taken to New Haven, where she was educated at Mrs. Apthorp's School and privately tutored in Yale course; she became a noted belle; interested in woman's enfranchisement, and since 1869 has lectured on subject; 1876, one of delegates from National Association that presented woman's declaration of rights in Philadelphia, July 4, 1876; president of New York State Woman's Suffrage Association 1879-90, and first to ask admittance for women at Columbia College; fourteen years president of New York City Woman's Suffrage League; founder and honorary president of Society for Political Study; president of National Legislation League since its foundation in 1900; also of New York City Branch; president of Point of Woods Improvement Society; vice-president of New York

City Mothers' Club; twice married; 1855, to Frank G. Quay Umsted, who died 1859, and 1866 to Grenfill Blake, of New York, who died 1896; Mrs. Blake has written many stories, letters and sketches for periodicals such as Atlantic Monthly, North American Review; publications, "Southhold" (New York, 1859), "Rockford, or Sunshine and Storm" (1863), "Fettered for Life" (1873), "Woman's Place of To-day" lectures in answer to Dr. Morgan Dix's Sermons (1883) on "Calling of a Christian Woman," "A Daring Experiment" (1894); has contributed to the press and given the principal efforts of her life to secure legislation for the benefit of women, in the nation and in the State; she was largely instrumental in securing the admission of women to the civil service and to the bar, their employment as enumerators of the census, the establishment of police matrons, and the granting of pensions to war nurses; in this State she secured statutes granting school suffrage to women, providing that there shall be seats for saleswomen, making mother and father equal guardians of the children, and many other reforms of importance; made many addresses on woman's rights. Address, 100 Lexington Ave., New York.

BLAKE, William Phipps:

Mineralogist; born New York City, 1826; graduated Yale, 1852 S. Ph.B; honorary A.M., Dartmouth; in 1853; geologist and mineralogist for U. S. Pacific Railway explorations and surveys; 1856-60, editor Mining Magazine and Journal Geology; 1860, exploration of Comstock lode; appointed mining engineer Japanese Government; 1863, explorations in China and Alaska; 1864, professor of geology and mining, College of California; organized School of Agriculture and Mechanic Arts for College of California; from 1896 to 1904, prof. of geology and mining, University of Arizona; director of Arizona School of Mines and Geologist of the territory; connected officially with the great international expsitions, 1853 to 1904. Author of work and contributions to journals on geology, mining and metallurgy; inventor of roasting furnace. Member various scientific societies; president Cosmos Club (science), Tuscon. Residence in summer, New Haven, Conn.

BLAKESLEE, Francis Durbin:

Clergyman of the Methodist Episcopal Church, Central New York Conference, and president of Cazenovia Seminary; he was born at Vestal, Broome County, N. Y.. Feb. 1, 1846; he prepared for college at Wyoming Seminary, Kingston, Pa., and was graduated in the first class from Syracuse University in 1872; he received the degree of A. M. from that institution in 1875 and the degree of S. T. D. from Wesleyan University, Connecticut, in 1889; Sept. 9, 1869, he was married to Augusta M. Hubbard, daughter of the Hon. S. Hubbard, of Geneseo, N. Y.; he has three children, George Hubbard, a member of the faculty of Clark University, Worcester, Mass.; Albert Francis, and Theodora Louise; he began teaching in the public schools of Pennsylvania in 1863; was quartermaster's clerk of the Fifteenth New York Engineers, Rapahannock Station, Va., during the winter of 1863-64, and clerk in the office of quartermaster general, Washington, D. C., from Feb., 1864, to July, 1865; he was pastor of the Methodist Episcopal Church at Canisteo, Steuben County, N. Y., from Jan. to Aug., 1868; was principal of the union school at Whitney's Point, N. Y., in 1869-70; was pastor of the Methodist Episcopal Church at East Groveland, N. Y., from Aug., 1871, to Aug., 1873; was the principal of the East Greenwich Academy, Rhode Island, from 1873 to 1884, when he resigned and spent nearly a year in European travel; in the spring of 1886 he was appointed pastor of the Thames St. Methodist Episcopal Church of Newport, R. I., where after one year of pastoral service, he was recalled to the principalship of the East Greenwich Academy, which position he held from 1887 to 1889, when he was elected president of the Iowa Wesleyan University at Mount Pleasant, Ia., where after one year's service he was called in 1900 to his present position at Cazenovia, N. Y.

BLANCHARD, James Armstrong:

Justice of the New York Supreme Court; was born in the village of Henderson, Jefferson County, N. Y., Aug. 16, 1845; he was the youngest of the six children of Philip and Catharine Drummond Blanchard, the former of whose ancestors were English, with a strain of French Huguenot—a people who have contributed much to maintaining a high standard of intellectual culture in this country; when nine years of age, young Blanchard's parents removed to Fond du Lac County, Wis., where they settled on a farm; but the father died when James was but fifteen years old, and the lad was thrown entirely upon his own resources; for several years following the death of his father, he worked on his mother's farm, and spent his spare hours in studying, and during the winter attending the district school; but when the Civil War began, enlisted in the army and served in Company I, of the Second Wisconsin Regiment, until close of the war; he entered himself for a course in Ripon College, soon after leaving the military service, and diligently pursued the classical course in that institution, graduating in 1871; he then removed to New York City, and matriculated at Columbia Law School, graduated in 1873, and was, the same year, admitted to practice in the courts of the State; justice of the Supreme Court of New York, 1900, term expiring,1915; is a member of the Bar

Association, of Lafayette Post, Grand Army of the Republic; Kane Lodge, Free and Accepted Masons; the Union League Club of New York, and the Republican Club, of the latter of which he has been honored with the presidency; and he was elected for five successive years to represent the State of New York on the executive committee of the Republican National League; in the councils of local and city politics he has taken a prominent position; he was a member of the Committee of Thirty that organized the Republican party in New York County some years since, and was a member of the Committee of Seventy that organized and accomplished the defeat of Tammany Hall in 1894; he is universally recognized as one of the most sterling and stalwart members of the party organization, which owes not a little of its success in past campaigns in State and Nation to his counsel and guidance. Residenc, 17 East 80th St.; office, Court House, New York.

BLANCHARD, Rev. Joseph N., D. D.:

Clergyman; born Albany, N. Y.; graduated from Amherst College, 1871; from Berkeley Divinity School, Middletown, Conn., 1874; M. A., Amherst, 1874; D. D., Amherst, 1895; rector St. James', Fordham, New York City, 1875 to 1885; St. John's, Detroit, Mich., 1885-90; St. James', Philadelphia, 1890-1900; deputy to General Convention Episcopal Church, 1886, 1889, 1892, 1895; delegate to Missionary Council since 1895 for Pennsylvania; member Standing Committee, Diocese of Michigan, 1885 to 1890; president Detroit Convocation, 1889-90; president Northwest Convocation, Philadelphia, 1899 to 1901 member Alpha Delta Phi Club, New York Loyal Legion. Address, 328 West 57th St., New York.

BLANCHET, John Baptiste:

Clergyman of the Protestant Episcopal Church; author and hymn-writer; son of Alexis and Leocade Oulette Blanchet; born in Ste. Anne, Illinois, June 23rd, 1856; was educated at the Kankakee (Ill.) High School; graduated at Hobart College with honors in 1882; attended lectures at Harvard University and the Episcopal Theological School at Cambridge, 1883, graduated at the General Theological Seminary, New York, 1885; ordained deacon in the Church of the Transfiguration, New York, by Bishop Seymour, May 29th, 1885; degree of Master of Arts conferred by Hobart College, in course, June, 1885; appointed curate at the Cathedral of Saints Peter and Paul, Chicago, 1885; ordained priest in All Saints' Cathedral, Albany, N. Y., by Bishop Doane, Nov. 18th, 1885; and has since served continuously at the church's altar; in 1897 St. John's College (Md.) conferred upon him the degree of Doctor in Divinity for advanced and independent research in Christian evidences, church history, canon law and sociology; he is a member of the Academy of Social and Political Science, of the Phi Kappa Psi fraternity, of the Masonic and Odd Fellow's Orders, and takes deep interest in all civic, economic and social questions of the day. Author of "For His Sake," dedicated to the Y. M. C. A., "The Crucifixion, Good Friday Three-hour Service," "Life and Poems of William Cullen Bryant," "The Sacred Wreath," addresses, lectures, hymns and poems, etc.; Dr. Blanchet belongs to an old distinguished French family which has given abbots, bishops and archbishops to the Church, besides authors, playwrights, generals and senators, etc.; he was married to Miss Mary Lucretia, second daughter of the late Robert R. Cross, Esq., of Geneva, N. Y., June 2, 1884, whom he survives. Address, 175 West 102d St., New York.

BLASHFIELD, Edwin Howland:

Painter; born New York City, Dec. 15, 1848; educated Boston Latin School and Harvard; 1867, sent abroad to study art, and worked ten years under Leon Bonnat in Paris; made visits to Italy, Switzerland, Germany and Belgium; returned to United States 1881; is artistic decorator of inside of buildings and houses; member and president of Society of American Artists, Association of the National Academy, 1888; member of Water Color and Pastel Societies; has lectured art at Columbia, Harvard and Yale; works, "A Poet" (Paris Salon, 1876), "Toreador" and "Monseigneur" 1877, "The Augur" 1878, "A Roman Emperor" 1879, "A Fencing Lesson, Roman Ladies" 1880, "The Besieged (exhibited at Royal Academies of London and Edinburgh, Liverpool, Manchester, Bristol and Glasgow. Author (with wife) of "Italian Cities"; co-editor (with wife and A. A. Hopkins) Vasari's "Lives of the Painters." Address, Carnegie Building, New York.

BLEECKER, John Van Benthuysen:

Captain, United States Navy; born New York; entered Naval Academy Oct. 9, 1863; graduated 1867; Minnesota, special cruise, 1867-68; promoted to ensign 1868; Congress, North Atlantic Fleet, 1869-72; promoted to Master 1870; commissioned as lieutenant, 1871; torpedo service, 1873; Colorado, North Atlantic Station, 1873-74; Frolic, South Atlantic Station, 1875-77 Navy Yard, Washington, 1877-78; Naval Academy, 1878-81; training-ship Minnesota, 1881; training-ship, New Hampshire, 1881-82; Kearsarge, North Atlantic Station, 1882-83; training-ship Minnesota, 1883-84; Hartford, Pacific Station, 1884-87; Inspector of Steel, new cruisers, 1878-88; receiving-ship New Hampshire, 1888-89; Torpedo Station, 1889-90; Essex, South Atlantic Station, April, 1890, to August, 1893; promoted lieutenant commander, June 30, 1891; Navy Yard, Boston, Aug., 1893-94; ordered to Naval War College, June, 1894-96; ordered to the San Francisco, June, 1896-97; commissioned as Com-

mander, Dec., 1897; commanding U. S. S. Bancroft, Jan., 1898, to April, 1898; duty with Isla de Luzon, Nov. 27, 1899; commanding Marietta, Jan. 31, 1900 to Oct., 1901; commissioned captain, June 3, 1902; captain of yard, also inspector of ordnance, Navy Yard, Puget Sound, Wash.

BLEISTEIN, George:

The head of the Courier Printing Company, known as the largest show printing house in the world; at the age of fourteen he left public school which he had been attending and became an office boy in the office of the great concern which he now controls; at the age of nineteen years he was the superintendent of the concern, and, three years later, on the death of C. W. McCune, the then president, Mr. Bleistein was chosen for that position; in 1893 he was chosen chairman of the Erie County Home Rule Democracy; as editor and proprietor of the Morning Courier for some years he was also the president of the New York State Press Association for two terms. Address, Buffalo, N. Y.

BLEYTHING, George Dacre, M. D.:

Born Morris County, N. J., Oct. 17, 1842; educated private tutor and Academy, Trenton, N. J., and Columbia College; served as interne at St. Luke's Hospital, New York City, for some time; member Pathological Society, County Medical Society, Lenox Medical Society, Alumni St. Luke's Hospital and Physician's Mutual Aid Society. Address, 1072 Madison Ave., New York.

BLISS, Cornelius Newton:

Merchant; born Fall River, Mass., Jan. 26, 1833; educated in public schools and academy of native town, and subsequently High School of New Orleans; entered office of step-father at latter place, later going to Boston and being engaged in dry goods house of James M. Bebee & Co.; that year partner of commission firm John S. & Eben Wright & Co.; subsequently head of branch house opened in New York City under name of Wright, Bliss & Fabyan, firm later being reorganized to Bliss, Fabyan & Co.; active in politics as Republican; delegate to several State and National Republican Conventions; 1884, chairman of committee of 100 to urge the nomination of Arthur for Presidency at National Convention; 1887-97, president of Protective Tariff League; treasurer of National Republican Committee, 1892, 1896, 1900; 1897-98, Secretary of Interior in the cabinet of President McKinley; subsequently resigned; member of International Conference, Washington, 1889; director of Fourth National Bank, of Equitable Life Assurance Company, Home Insurance Company; trustee Central Trust Company and American Surety Company; president of Union League Club, 1902-03; member of Metropolitan, Century, Lotos, Republican, Lawyers Clubs, New York, and Metropolitan, Washington; also has been president of New England Society; member and vice-president of Chamber of Commerce; president of New York Hospital. Residence, 198 Madison Ave.; address, 117 Duane St., New York.

BLISS, Eliphalet W.:

President of the United States Projectile Company, and inventor of special machinery; was born at Cooperstown, Otsego County, New York State, in 1836, and was educated at the public schools; at age of sixteen he was apprenticed to Metcalf & Livingston, who ran large machine shops near Cooperstown, N. Y.; ultimately became a journeyman machinist to the New York Central & Hudson River Railroad, at Syracuse, and afterwards held the same position at the large metal works of the Charles Parker Gun Company, at Meriden, Conn.; at twenty-three he was manager of the gun company, and left it to go to fight for the Union; he joined Company I, of the Third Connecticut Regiment, and he was honorably discharged at the end of his term of service; after the war again managed the gun works; subsequently he joined Andrew Campbell, the inventor of the Campbell Printing Press, and worked with him for one year; then he started for himself, in a modest way, in the City of Brooklyn, as a manufacturer of special machinery for sheet metal goods; he made special machinery for stamping out cans for oil paint; to-day he is at the head of a corporation controlling a capital of over $2,500,000, and employing one thousand skilled mechanics; he controls the patents of the Whitehead Torpedoes and is president of the United States Projectile Company; in 1886 married, at Cooperstown, a daughter of one of his former employers; for many years he has been a large holder of Brooklyn real esate, and owns a beautiful residence, observatory and park at Bay Ridge, which overlooks New York Bay. He is a member of Union League, Metropolitan and Brooklyn Clubs, and the New York, Atlantic, American, Larchmont and Eastern Yacht Clubs. Residence, 4 East 61st St., New York; office, 17 Adams St., Brooklyn, N. Y.

BLISS, Robert Woods:

U. S. Consul; was born Aug. 5, 1875, at St. Louis, Mo.; resident of New York City; graduated from Harvard University; clerk in office of secretary of Porto Rico; later appointed private secretary of Porto Rico; later appointed private secretary to Governor Hunt of Porto Rico; appointed consul at Venice, Italy, June 18, 1903. Address, Venice, Italy.

BLISS, William Henry:

Lawyer; born in Cuyahoga Falls, O., Oct. 27, 1844; married. Was assistant and afterwards United States district attorney at St. Louis, Mo., 1872-87; later vice-

president and general solicitor St. Paul and Duluth Railroad Company, and then associate counsel Northern Pacific Railroad Company. Member Union League, Metropolitan, Grolier, Players, Barnard and Riding Clubs; also the Metropolitan Museum of Art, Down Town Association, Association of the Bar of the City of New York, Municipal Art Society, Metropolitan Club of Washington, and St. Botolph Club of Boston. Address, 6 East 65th St., New York.

BLOEDE, Gertrude:

Poet; born in Dresden, Germany, Aug. 10, 1845; daughter of Dr. Gustavus Bloede, prominent as Liberal in revolution of 1848; early came with family to United States, residing in Brooklyn; began to contribute verses to magazines; 1875, published volume of "Poems," favorably criticised by Richard Grant White in New York Times; for this criticism the poem "Angelo" was dedicated to him, and, being published, went through twenty-three editions, 1877-96; published also "Giorgio," 1881; "Beyond the Shadow and Other Poems," 1888; "Piero da Castiglione," 1893. Address, 34 Greene Ave., Brooklyn, N. Y.

BLOSSOM, Benjamin:

Merchant; born in Brooklyn, N. Y., May 20, 1858; son of Charles W. and Mary W. (Cooke) Blossom; educated at private schools and Columbia College School of Mines. He was a partner of the firms of E. Nelson Tibbals & Co. and of Horace Dickerman, New York; director of Bleeker Street and Fulton Ferry Railroad Company, New York. Member of the Union League Club of New York, New York Riding, New York Yacht, Nassau County, and Tuscarora Clubs; also of Sons of American Revolution, American Museum of Natural History, Metropolitan Museum of Art, Veteran Association, Twenty-third Regiment, and Company A, Twenty-third Regiment; honorary member of Company A and Company I, Twenty-third Regiment, N. G. N. Y. Married, first, Sarah B. Smith, Oct. 7, 1886; second, Minnie Pettigrew Cole, Nov. 1, 1898. Address, 844 Fifth Ave., New York.

BLOOMINGDALE, Emanuel Watson:

Merchant; born in Rome, N. Y., Nov. 25, 1852; graduated from Columbia with degree of LL.B.; owner of large department store. In 1900 he was Republican Presidential elector; director of Jewish Prisoners' Aid Association, of Jewish Juvenile Asylum, of Lotos, Harmonie, and other clubs. Residence, 42 West 69th St., New York.

BLOOMINGDALE, Lyman C.:

Merchant; one of the proprietors of Bloomingdale Brothers' department store; director of Arcade Realty Company, Consolidated National Bank and Hudson Oil Company. Residence, 21 East 63d St., New York.

BLOOR, A. J.:

Consulting architect in building cases needing abitration; many years trustee and secretary American Institute Architects and its New York Chapter; a founder and life member Metropolitan Museum of Art; member Willard Architectural Commission, supplying museum with large models of famous buildings; life member American Numismatic and Archæological Society; member various art societies, American and foreign; member New York Century Club. Author of many monographs on diverse subjects; translator from most European languages; assistant secretary U. S. Sanitary Commission during Civil War. Address, Century Club, New York.

BLUMENTHAL, Maurice B.:

Lawyer; born in this city in 1870, and educated in the public schools, the College of the City of New York, and the University of the City of New York; during the period of his attendance at college he supported himself, and paid the expenses of his education through his earnings as a newspaper reporter and contributor to literary magazines. He was for several years editor of the Literary Review; admitted to the bar in 1891. He is the son of School Inspector Benjamin Blumenthal, and the grandson of the late Rev. Simon Blumenthal, who was the first rabbi of the present Congregation Rodeph Sholom, at 63d St. and Lexington Ave. Upon the reorganization of Tammany Hall, in 1895, was assigned to organize a speakers' Bureau, which he established as a permanent auxiliary of the Tammany Hall Executive Committee; continued at the head of this committee ever since. He has repeatedly been selected as delegate to county and State conventions of the Democratic party; in 1896 he was one of the candidates for Presidential elector on the Democratic ticket, being at the time the youngest man ever put forward for that office in this State; in 1898 was appointed assistant district attorney in this county, and in that capacity was prominently connected with the Molineux case, and successfully prosecuted a number of indictments for business frauds secured by the Merchants' Protective League. He is a member of numerous charitable and benevolent societies and institutions, as well as the Democratic Club, Progress Club, Young Men's Hebrew Association, Tammany Society, Osceola Club, the Downtown Merchants' Association, Lebanon Hospital, Montefiore Home, and American League. On Jan. 1, 1903, he was appointed deputy attorney general of this State, with offices in New York City; continued in that position until the end of September, when he resigned the same because of the demands made upon his time by his private practice, to which he now devotes his entire attention. During the mayoralty election just closed was

an earnest advocate of Mr. McClellan's election. Address, 35 Nassau St., New York.

BLUNT, Albert C.:

Captain, U. S. Army; born in New York, May 25, 1859; appointed from Texas; cadet at the U. S. Military Academy July 1, '77; graduated June 11, '81; actual rank, additional second lieutenant, 3d U. S. Artillery, June 11, '81; second lieutenant 5th Artillery, Oct. 29, '81; first lieutenant, Aug. 10, '87; service, assistant instructor of tactics at Military Academy, July 25 to Aug. 28, '81; with regiment to June 1, '84; at artillery school, Fort Monroe, Va., to July 26, '86; with regiment to present date; history, son of Colonel M. M. Blunt, 16th Infantry, and grandson of the late Professor A. E. Church, U. S. M. A.; promoted captain, March 2, 1899; adjutant general District of Porto Rico, July 1, 1901, to July 1, 1903. Address, Fort D. A. Russell, Wyo.

BLUNT, Matthew M.:

Colonel, U. S. Army; born in New York, Aug. 13, 1830; appointed from New York; graduated from Military Academy July 1, '53; actual rank, brevet second lieutenant, 1st Artillery, July 1, '53; second lieutenant 2d Artillery, Sept. 30, '53; first lieutenant March 31, '55; captain 12th Infantry, May 14, '61; major 7th Infantry, July 30, '65; transferred to 14th Infantry March 15, '69; lieutenant-colonel 25th Infantry Oct. 7, '74; colonel 16th Infantry July 3, '83; brevet rank, brevet major, July 1, '62; for gallant and meritorious services in the battle of Malvern Hill, Va.; brevet lieutenant-colonel Dec. 13, '62, for gallant and meritorious services at the battle of Fredericksburg, Va.; brevet colonel June 19, '64, for gallant and meritorious services in front of Petersburg, Va.; service, in Florida, '52-55; assistant professor Military Academy, '55-59; Fort Independence, Mass., '59-61; at Tortugas and Fort Pickens, '61-62; in the field, '62-63; superintendent regular recruiting service, Aug., '63, to May, '64; in the field, June-July, '64; on mustering duty in New York and Delaware Oct., '64, to Oct., '65; Florida, Oct., '65, to Jan., '66; battles, skirmishes, etc., against the Seminole Indians in Florida, '53-55; engaged in the actions of the Virginia Peninsular Campaigns March-Aug., '62; wounded at the battle of Gaines' Mill, June 27, '62; engaged in the Northern Virginia Campaign, Aug.-Sept., '62; at battle of Manassas; actions of the Maryland Campaign, Sept.-Nov., '62; in the Rappahannock Campaign, Dec., '62, July, '63; engaged in the actions of the Richmond Campaign, June-July, '64; commands held, regiment at battle of Manassas; regiment in Florida, Oct., '65, to Jan., '66; history, degrees of A. B. and A. M. conferred by Columbia College, N. Y.; retired Aug. 13, '94. Address, Park Ave. Hotel, New York.

BOARDMAN, William Henry:

Editor; born in Dixon, Ill., Aug. 3, 1846; he is by direct descent eleven generations from William Boreman (1525), of Banbury, Oxfordshire, England; and seven generations from Samuel Boreman, who landed in Massachusetts from the ship New Supply in 1638; he graduated from Michigan University with the degree of B. A. in 1868, and civil engineer in 1869; he served as an engineer in the U. S. Coast Survey until he began journalistic work as part owner and publisher of the Dixon Telegraph; at the time of the Chicago fire, in Oct., 1871, he was assistant editor of the Railroad Gazette, which has since become the most important railroad engineering publication in the world; is its present editor, and president of the corporation; was married, in Rutland, Vt., Nov. 5, 1874, to Henrietta Frances Hall; he has five children: Francis (Yale, 1897), Dixon (Yale, 1902), Bradford (Yale, 1905), Mary and Clara; was for many years president of the Board of Education and of the township committee at Nutley, N. J.; his club memberships are: Century, Adirondack League (past president), St. Andrews Golf, Ardsley, Westchester, Fulton; he is a student of woodcraft and has written many stories of out door life, fish culture, etc. Author of "Lovers of the Woods," published in 1901. Residence, 131 East 45th St.; office, 83 Fulton St., New York.

BOARDMAN, William Slosson, D. D.:

Theologian of the Protestant Episcopal Church; born in New York City, June 17, 1838; son of Frederick W. and Philippina Boardman; educated at Columbia College, and he afterwards attended the General Theological Seminary, New York City, though he first began the practice of law; he was ordained a deacon June 29, 1862, and the following year he assumed the responsibilities of a priest; then he became curate of St. Luke's Parish, New York City, and afterwards rector of the Holy Innocents Church, Albany, N. Y.; was rector of St. John's Church, Camden, N. J., in 1872; subsequently he filled the rectorship of St. George's Church at Rumson, N. Y., then that of the Church of the Holy Cross, at Perth Amboy, N. J., afterwards the rectorship of Trinity Church, at Roslyn, L. I.; from 1888 to 1892, held various chaplaincies connected with the Protestant Episcopal Church on the continent of Europe; was married, on Dec. 26, 1870, to Julia McNeil Palmer, niece of the late Courtlandt Palmer, of New York City; she perished in the terrible fire at the Park Avenue Hotel on Feb. 22, 1902. Address, New York City.

BOAS, Emil Leopold:

General manager of the Hamburg-American Line; born in Goerlitz, Germany, Nov. 13, 1854; was a student at the Royal Frederick William Gymnasium, Breslau and Sophia Gymnasium, at Ber-

lin; graduated from latter in 1872; became connected with the Hamburg-American Line in 1873, and in the same year came to the United States; since 1892 general manager of the above steamship line; has taken a prominent part in all efforts to improve transportation facilities by water; was on the committee for extension of pierhead line; also on committee before Congress to secure appropriation for a new channel to the sea (Ambrose Channel); also was very active in obtaining the improvement of the Erie Canal, being treasurer and chairman of the finance committee of the Greater New York Canal Association; member of the committee of 100 to meet Prince Henry of Prussia, New York, 1902; was decorated by Emperor of Germany Knight of the Order of the Royal Prussian Crown, also of the Order of the Red Eagle; by King of Italy, Chevalier of the Order of St. Mauritius and St. Lazarus; by King of Sweden and Norway, Knight of the First Class of the Order of St. Olaf; by Sultan of Turkey, Commander of the Order of Osmanieh, also Commander of the Order of Medjidie; by King of Greece, Officer of the Order of the Redeemer; by President of Venezuela, Commander of the Order of Bolivar; member Chamber of Commerce of the State of New York, Maritime Association, Produce Exchange, German Society and different charitable societies, etc.; member American Geographical Society, American Statistical Society, American Ethnological Society, American Academy of Political and Social Science, American Association for the Advancement of Science, Society Naval Architects and Marine Engineers, New York Zoological Society, Metropolitan Museum of Art, American Museum of Natural History, American Scenic and Historic Preservation Society, etc. Clubs: New York Yacht, New York Athletic, St. Andrew's Golf, Lotus, Richmond County Country, National Arts, Deutscher Verein, Lawyers', Unitarian, Liederkranz, St. Maurice Fish and Game and others. Has published "Seemacht;" married, New York, March 20, 1888, Harriet B. Sternfield, who is member of Sorosis, also on board of managers of the National Society of New England Women; vice-president for the Middle States of the National Society of Unitarian Women; on board of managers of Women's Auxiliary of the American Scenic and Historic Preservation Society; on board of managers of Children's Charitable Union; on executive board of City History Club. Residence, 128 West 74th St.; office, 37 Broadway, New York.

BOEHM, Peter M.:

Captain, U. S. Army; born New York and appointed from Montana, 2d lieutenant 15th N. Y. cavalry, March 1, 1865; honorably mustered out, Oct. 4, 1865; 2d lieutenant 4th cavalry, May 1, 1866; 1st lieutenant, Sept. 27, 1866; captain, May 1, 1873; retired, March 1, 1878. Present address, Peru, Huron County, Ohio.

BOGART, John:

Consulting engineer; born Albany, N. Y., Feb. 8, 1837; son of John Henry and Eliza (Hermans) Bogart; his family were among the earliest settlers of Albany, N. Y., going there in 1641; graduate of Albany Academy; Rutgers College, 1853 (M. A.); married, Nov. 2, 1870, Emma Cherington Jefferis, West Chester, Pa.; engineer with New York Central R. R.; on enlargement Erie Canal for State of New York; assistant engineer construction of Central Park, New York City. From Dec., 1861, till July, 1866, in engineer service with United States Army, stationed at Fort Monroe and in charge of construction of fort at the Rip Raps, Va., also in service at other points; 1866, engineer in charge of construction, and, 1870, chief engineer Park Commission of Brooklyn; 1872-77, chief engineer Department of Public Parks, New York City. Since 1877 engaged as engineer for many important enterprises, among them were municipal works at New Orleans, Chicago, Nashville and Baltimore; designed the parks of Albany, N. Y.; the public State Grounds at Nashville; west side parks of Chicago; park system of Essex County, N. J.; constructing engineer of Washington Bridge, New York; consulting engineer Niagara Falls Power Company, St. Lawrence Power Company, Cascade (British Columbia) Power Company, Atlanta Electric and Water Power Company and the Rapid Transit Commission, New York; State Board of Health, N. Y.; 1886-88, deputy state engineer; 1888-91, state engineer State of New York; for some time treasurer, also secretary and editor of the publications of the American Society of Civil Engineers; consulting, advisory or expert engineer for a number of railways and in various cases before the courts; member various boards; delegate of U. S. Government to Congress of Navigation, Germany, 1902, and member of permanent board for U. S. International Navigation Congresses; lieutenant colonel and chief engineer National Guard of New York; member American Society of Civil Engineers; member Institution of Civil Engineers, London; member Century, University, Engineers, Delta Phi and Down Town Clubs, Holland and St. Nicholas Societies. Residence, 30 West 59th St.; offices, 40 Wall St., New York, and 29 Great George St., London, England.

BOGERT, Edward Strong:

Medical director United States Navy (retired); born in Geneva, N. Y.; graduated in Medicine from University of City of New York, March, 1860; house surgeon Bellevue Hospital, 1861; appointed assistant surgeon United States Navy, June 10, 1861; served on board frigate Congress, 1861; United States gunboat Cayuga, 1862, in Mississippi river and at capture of New Orleans; United States Naval Hospital, New York, 1863; on board U. S. S. Niagara, European Station, 1864, 1865;

Naval Hospital, New York, 1866; promoted to surgeon April 6, 1866; Naval Hospital, Norfolk, 1866; United States Naval Laboratory, New York, 1867 to 1870; U. S. S. Congress, 1870 to 1873; Marine Barracks, New York navy yard, 1873 to 1876; U. S. S. Monongahela, Asiatic Squadron, 1877 to 1879; Marine Barracks, New York, and navy yard, Norfolk, 1880 to 1883; U. S. Flagship Trenton, Asiatic Station, 1883 to 1886; navy yard, New York, 1886 to 1889; president Naval Examining Board, 1889 to 1892; in charge of Naval Hospital, New York, and special duty, 1892 to 1900; recruiting duty, New York, 1902 and 1903. Address, New York City.

BOGERT, Edward Strong, Jr.:

Surgeon, U. S. Navy; born in and appointed from New York; assistant surgeon, April 16, '90; passed assistant surgeon, April 16, '93; surgeon, Dec. 15, 1900; Naval Laboratory, '92; T. C. S. Albatross, '93; Navy Yard, New York, '96; Marine Rendezvous, '98; Lancaster, '99; Naval Recruiting Rendezvous, Buffalo, March, 1902-03. Address, Naval Academy, Annapolis, Md.

BOGERT, Marston Taylor:

Educator; born Flushing, N. Y., April 18, 1868; prepared for college at Flushing Institute; graduated from Columbia, 1890; studied chemistry in Columbia University School of Mines, 1890-4; adjunct professor organic chemistry, Columbia, 1901; delegate to Council New York Scientific Alliance, 1900-3; member of American Chemical Society; fellow American Association for the Advancement of Science, of Chemical Society, London; vice-president Society Chemical Industry (England) from 1902; one of founders Chemists' Club of New York; member New York State Teachers' Association, Columbia College Alumni Association, Alumni Association Schools of Science of Columbia University; Deutsche Chemische Gesellschaft Verein Deutscher Chemiker; Societe Chimique de Paris, Chemistry Teachers' Club, Phi Beta Kappa, Delta Phi, and others; member at large from the Particular Synod of New York; on board of superintendents of Theological Seminary of Reformed Church at New Brunswick. Address, 430 West 154th St., New York.

BOICE, Chas. H.:

Lieutenant United States Army; born in New York; appointed at large from New York a first lieutenant 7th Cavalry, Feb. 2, 1901; accepted Aug. 10, 1901; volunteer service, first lieutenant New York Volunteer Infantry, May 20, '98; honorably mustered out Feb. 25, '99; first lieutenant 28th United States Volunteer Infantry, July 5, '99; honorably mustered out, May 1, '99. Present address, Chickamauga Park, Ga.

BOLDT, Hermann J., M. D.:

Professor of gynecology of the New York Post-Graduate Medical School and Hospital, and inventor of valuable gynecological instruments; born June 24, 1856, near Berlin, at "Neuentempel," the estate of his father, Herman Boldt, a very prominent German agriculturist; was but a child when his parents came to this country, and his preparatory education was obtained from private tutors and in the public grammar and high schools; he studied and practiced pharmacy until he had saved the required money, when he entered the University of New York, and graduated from the Medical School with the class of 1879; he was offered and accepted the position of assistant to Professor Pallen of the university. Twelve years thereafter he devoted himself absolutely to gynecology; he was the first physician in this country to investigate the physiological action of cocaine, and is quoted as an authority on this subject in Europe; he was among the first to remove fibromyomatous uteri in toto, and is among the strongest advocates of vaginal hysterectomy for cancer; has invented a number of gynecological instruments, and also an operating table for abdominal surgery, now almost universally used, and which received a medal at the Paris Exposition; has written numerous papers relating to his professional work, which are quoted by most authorities of the period; he has also held important positions in the medical world from the commencement of his medical career; at present is professor of gynecology at the New York Post-Graduate School and Hospital; he is also gynecologist to the German Poliklinik and St. Mark's Hospital, and consulting gynecologist to Beth-Israel Hospital; was formerly chairman of the section of the New York Academy of Medicine, which is devoted to his specialty, and ex-president of the New York Obstetrical Society; president of the German Medical Society; is a member of the American Gynecological, the International Gynecological, the British Gynecological, the New York Obstetrical and Pathological Societies and the Academy of Medicine; in 1891 he was married, while abroad, to Hedwig Kruger, daughter of a publisher of Berlin. Address, 39 East 61st St., New York.

BOLLER, Alfred Pancoast:

Civil engineer; born Philadelphia, Pa., Feb. 23, 1840 graduated University of Pennsylvania, 1858, and Rensselaer Polytechnic Institute, Troy, N. Y., 1861; assistant engineer of Lehigh Coal and Navigation Company, 1862; Philadelphia and Erie Railroad, 1864; Atlantic and Great Western Railroad, 1866; chief engineer Hudson River Railroad, 1866, Westside and Yonkers Railroad, 1880, Yonkers Rapid Transit Commission, 1881, Manhattan "L" Railroad Company, 1882, Albany and Greenbush Bridge Company, 1882; consulting engineer to Zaza Railroad, Cuba, 1877, to Department of Public Parks, New

York, 1883, and many other such works; has been business contractor especially of bridge construction; has built double track bridge over Hudson at Albany, 8th Ave. and Madison Ave. bridge over Harlem at New York, Croton Lake bridge, Central Ave. bridge, Newark, N. J., great gas-holder tanks of Bay State Gas Company, Boston, tunnel under lighthouse grounds, Staten Island, and all locomotive turn-tables of West Shore Railroad; 1864 married Miss Katherine Newhold, of Philadelphia; member of American Institute of Civil Engineers and Mining Engineers; member of Institute of Civil Engineers, London; member of Orange Athletic Club; author of various reports on bridge building; also of a "Practical Treatise on the Construction of Iron Highway Bridges" (N. Y., 1877). Address, 1 Nassau St., New York, N. Y.

BOLTON, Edward C.:

Lieutenant, United States Army; born in New York; appointed from the army a second lieutenant of 17th Infantry, Oct. 1, '99; accepted Nov. 17, '99; first lieutenant April 11, 1901; previous regular service; private, corporal and sergeant Company G, 23d Infantry, Aug. 21, '94, to Aug. 20, '97; private and corporal Companies C, 7th Infantry, and H, 19th Infantry, Oct. 7, '97, to Nov. 16, '99; present address, Manila, P. I.

BOLTON, Henry Carrington:

Chemist; born New York City, Jan. 28, 1843; graduated Columbia College, 1862; went abroad, studying chemistry under Wurtz and Dumas in Paris, under Bunsen in Heidelberg, under Wohler in Göttingen, under Hofmann in Berlin; 1886, received Ph.D. from University of Gottingen, his thesis being "Fluorine Compounds of Uranium"; 1872, assistant in quantitative analysis, Columbia School of Mines; 1875, chair of chemistry in Woman's Medical College of New York Infirmary; 1877, professor of chemistry and natural history in Trinity College; studied action of organic acids on minerals; possesses largest private collection of early chemical works; member American Association for the Advancement of Science, its general secretary 1878 and 1879, and president of chemical section 1882; member (president, 1900) Washington Chemical Society; long corresponding secretary of New York Academy of Sciences; contributes to chemical journals; 1883, began "Record of the Progress of Chemistry" for annual reports of Smithsonian; compiled "Literature of Uranium" (1870), "Literature of Manganese" (1877), "Catalogue of Scientific and Technical Periodicals, 1665-1882"; author "Students' Guide in Quantitative Analysis." Address, Cosmos Club, Washington.

BONSAL, Stephen:

Journalist; born in Maryland, March, 1865; he was educated at St. Paul's School, Concord, N. H, and at Gottingen and Heidelberg in Germany; he served as special correspondent for the New York Herald in the Bulgarian-Servian war, also in Macedonia, in Morocco, and in Cuba and in China during the Japanese war and the Boxer uprising; he has just returned from a long tour in the Far East which he made in the same capacity; he visited a great many points in the Philippines, examining on the spot the conditions existing there; Mr. Bonsal has had experience in the United States diplomatic service as secretary of legation and chargé d'affaires in Peking, Madrid, Tokio, and Korea. Residence, Bedford, Westchester County, N. Y.

BONIFACE, John J.:

Lieutenant, United States Army; born Brooklyn, N. Y., Nov. 24, 1874; appointed second lieutenant 17th Infantry, June 22, '98; accepted July 7, '98; transferred to 4th Cavalry Jan. 7, '99; first lieutenant 14th Cavalry, Feb. 2, 1901; transferred to 4th Cavalry April 16, 1902; previous regular service, private, corporal and sergeant, Troops A and K, 6th Cavalry, Jan. 22, '92, to May 30, '94; private Troops A and I, 6th Cavalry, and H, 4th Cavalry, Jan. 22, '96, to July 6, '98; National Guard service, private Company H, 23d Regiment, N. G. N. Y., Oct. 2, '91, to Jan. 21, '92; attended public schools of Brooklyn, New York Military Academy and Berkeley School, Washington; served in Fifth Army Corps, war with Spain; served in Philippine Insurrection, June, 1898, to August, 1901; went through Cavalry and Field Artillery School, U. S. Army, 1901 to 1903. Author of "Cavalry Horse and His Pack," military work on Cavalry, Hudson-Kimberly Publishing Co., Kansas City, 1903. Present address, Fort Leavenworth, Kan.

BOOKSTAVER, Henry W.:

Lawyer; born Montgomery, Orange County, New York; prepared at Montgomery Academy and graduated from Rutgers College, 1859 (A. M., 1862, LL. D., 1888); admitted to the practice of law; Judge of the Court of Common Pleas in 1885; transferred to the Supreme Court under the new Constitution in 1895; held office until 1900, when he returned to the practice of his profession at No. 256 Broadway, New York City, and is now counsellor and referee; is member of International Arts Clubs, and New York Archæological Society of America, Metropolitan Museum of Art, Natural History Society, the Historical Society and Manhattan, Lotus, and other clubs of New York and Newport, R. I. Residence, 24 East 64th St., New York.

BOORAEM, Robert Elmer:

Mining engineer; born Jersey City, N. J., March 28, 1856; a descendant of old Knickerbocker stock on both sides; graduated from Columbia University School of Mines, 1878; became mining engineer in

Colorado and Montana; from 1891 to date, has been connected with Western mining companies in New York as consulting engineer. Address, 267 5th Ave., New York.

BOORAEM, John Van Vorst:

Consulting engineer; born Van Vorst homestead, Jersey City, N. J., Oct. 30, 1838; eldest son Henry Augustus and Cornelia (Van Vorst) Booream; graduate Mount Pleasant Academy, Sing Sing, N. Y., 1854; spent one year Toulon, France, two years Hamburg, Germany, studying languages and mathematics; graduated Polytechnic School, Carlsruhe, Baden, 1859, M. E.; helper, draftsman and head-draftsman at McLeod's South Brooklyn works, following general machinery and building and erecting machinery for United States government vessels, etc.; Nov. 7, 1867, married Elizabeth Wreaks; have two sons, John Francis (M. E.), Alfred Wreaks (lawyer); the war and tariff destroyed the business of marine engineering, ruining the position gained; 1872, draftsman, chief engineer and superintendent Decastro & Donner Sugar Refining Company; later in same capacities in Havemeyer's and Elder as well; 1882-1898, consulting engineer to Board of American Sugar Refining Company, Brooklyn, N. Y.; vice-president American Enamel Brick & Tile Company; member American Society Mechanical Engineers, American Chemical Society, and others. Address, 204 Lincoln Place, Brooklyn, N. Y.

BOOTH, Alfred J.:

Lieutenant, United States Army; born in New York; appointed from New York a second lieutenant in 2d Infantry, Feb. 2, 1901; accepted Nov. 4, 1901; volunteer service, sergeant Company D, 1st New York Volunteer Infantry, May 20, '98, to Feb. 20, '99; private, sergeant and first sergeant Company H, 27th United States Volunteer Infantry, July 27, to Oct. 1, 1900; second lieutenant 27th Volunteer United States Infantry, Sept. 24, 1900; accepted Oct. 2, 1900; honorably mustered out April 1, 1901. Present address, Fort Logan, Colo.

BOOTH, General Ballington:

Commander-in-chief of the Volunteers of America; born in Brighouse, England, July 28, 1857; he is a son of Rev. Wm. and Catherine Booth; he has conducted extensive religious and philanthropic work in Australia and America since 1885; founded the Volunteers of America March 9th, 1896, and arranged for the incorporation of this body November 6th, the same year. He is an ordained presbyter of the Church of God in General; married Miss Maud Charlesworth in April, 1887; Mrs. M. B. Booth is active in the Volunteer work, having the oversight of one of the largest branches; she is a public speaker and author. Address, 38 Cooper Square, New York.

BOOTH, Charles A.:

Lieutenant-colonel U. S. Army; born in New York, Sept. 18, 1840; appointed from New York, civil life; actual rank, captain A. A. G. Volunteers, June 20, '63; accepted June 23, '63; honorably mustered out Feb. 10, '66; second lieutenant 1st United States Infantry, March 7, '67; accepted May 15, '67; first lieutenant, March 1, '78; captain A. Q. M., Feb. 9, '83; accepted March 7, '83; brevet rank, brevet major and lieutenant colonel Volunteers, March 13, '65, for gallant and meritorious services during the war; promoted major Jan. 15, 1900; lieutenant-colonel 1903. Address, Manila, P. I.

BOOTH, Mrs. Maud B.:

Maiden name, Maud Charlesworth; wife of General Ballington Booth, commander-in-chief of the Volunteers of America; she is active in Volunteer work, conducting one of the largest and most important of the philanthropic branches of that organization; as an orator she is said to stand first among the lady speakers in America. Among her books are: "Branded," "Look Up and Hope," "Sleepy-time Stories," "Lights of Childland" and "After Prison—What?" Address, No. 38 Cooper Square, New York.

BOOTH, Robert Russell:

Minister in the Presbyterian Church, and author; born New York, May 16, 1830; son of Wm. A. and Alida R. Booth; graduated from Williams College, Mass., 1849, and from Auburn Theological Seminary, 1852; A. M., Williams College, 1852; D. D., New York University, 1864, and LL.D., Lafayette University, 1895; installed associate pastor First Presbyterian Church, Troy, N. Y., 1853; pastor First Presbyterian Church, Stamford, Conn., 1857; pastor Mercer Street Church, New York City, 1861; pastor of the University Place Church, 1870; pastor of the Rutgers Riverside Church, in New York, 1886; in 1896 retired, and was appointed Pastor Emeritus; chaplain of the Twenty-second Regiment, N. G., S. N. Y., 1864-70; director Union Theological Seminary, 1863-92; director Princeton Theological Seminary, 1881, to date; senior trustee Williams College, Williamstown, Mass.; member of Board of Foreign Missions; and of Colonial, Union League and Century Clubs. Author of many pamphlets on topics of current theological interest, "Denominational Loyalty and Christian Union," "The Place For a Mission in the Christian System," "The Nation's Crisis the Christian's Duty"; married, Oct. 26, 1853, Emma Louise, daughter of the Rev. L. E. Lathrop, D.D., of Auburn, N. Y. Address 277 West End Ave., New York City.

BOOTH-TUCKER, Frederick St. George de Latour:

Commander Salvation Army in the United States; born Monghyr, Bengal, India, March 21, 1853; son William Thornhill

Tucker; received education at Cheltenham College, England, and passed Indian civil service examinations, 1874; appointed to Punjab and held several positions of trust; resigned to join Salvation Army in 1881; established work of the Army in India, in 1882, and was in charge until 1891; was secretary for the international work of the Army in London 1891-6; since March, 1896, has been in charge of the Army work in the United States; married in 1888 Emma Moss Booth, daughter General Wm. Booth, of Salvation Army; she died as a result of injuries received in a railroad accident, Nov., 1903. Address, 120 West 14th St., New York.

BORDEN, William C.:

Major, United States Army; born in and appointed from New York; assistant surgeon Dec. 3, 1883; captain assistant surgeon Dec. 3, 1888; major brigadier surgeon June 4, 1898; honorably discharged March 31, 1899; major surgeon Feb. 2, 1901. Present address, Washington Barracks, D. C.

BORNE, John E.:

Oil merchant, president Borne, Scrymser and Company, Colonial Trust Company and Colonial Safe Deposit Company; director Detroit Southern Railroad Company, Home Life Insurance Company, National Surety Company, and Plaza Bank. Residence, 205 West 57th St., City. Office, 220 Broadway.

BOSHART, Edward J.:

Lawyer; born Lowville, N. Y., Aug. 25, 1864; son of Charles D. Boshart and Margaret E.; graduate of Lowville Academy 1880, and of Columbia College Law School, class 1888; admitted to bar Sept. 1888; district attorney of Lewis County, 1897 to 1903; Republican. Residence, Lowville, N. Y.

BOSTWICK, Arthur Elmore:

Librarian; son of Dr. David Elmore and Adelaide (McKinley) Bostwick; born at Litchfield, Conn., March 8, 1860; educated Litchfield Institute and Yale University; graduated (B. A.) 1881; held Silliman Fellowship in Physical Science (first incumbent) 1881-84; degree of Ph.D., 1883; substitute instructor and proctor 1883-84; instructor in High School, Montclair, N. J., 1884-86; literary work in New York, 1886-95, being on staff Appleton's Cyclopedia of American Biography 1886-88; assistant editor Forum 1890-92; associate editor Standard Dictionary and office expert in physics, 1892-4; in charge science department Literary Digest since 1891 and Success since 1902; in library work since 1895, being chief librarian New York Free Circulating Library, 1895-99, librarian Brooklyn Public Library, 1899-1901, chief of the circulating department New York Public Library, 1901 to date; position includes charge of all branch libraries, including those occupying the buildings erected with Andrew Carnegie's five million dollar gift in the boroughs of Manhattan, The Bronx and Richmond; member Authors' Club since 1892; president New York (city) Library Club 1897-99; president New York State Library Association 1902-1903; also vice-president New Jersey Library Association; author "Young Folks' Cyclopedia of Games and Sports" (with John D. Champlin, Jr.) and contributions to periodicals, chiefly on scientific and library topics; married June 23, 1885; Lucy Sawyer; three children. Residence, 176 Mountain Ave., Montclair, N. J. Office, 226 West 42d St., New York City.

BOSTWICK, Charles Francis, Ph. B., LL. M.:

Senior member of the law firm of Bostwick, Morrell & Bates; born at Tuckahoe, Westchester County, New York, Oct. 10, 1866, and is of old English and New England ancestry, the Bostwicks having come from Cheshire, England, to this country, previous to 1640; his father, Charles Coffin Bostwick, was the son of Milton Bostwick, who was the grandson of David Bostwick, rector of the First Presbyterian Church of New York City, 1756, and one of the overseers of Princeton College; through his mother, Mary Frances Goodwin, daughter of Hiram Courter Goodwin, and a descendant of the Carters, the Deans, the Drinkers, the Courters and the Drakes, he is connected with many of New York's oldest families, his middle name, Francis, being inherited from Sir Francis Drake. His parents moved from Tuckahoe to New York City when he was a child, and his education was begun in the schools of that city; he attended the College of the City of New York, graduated from Columbia College with the degree of Ph. B., and then entered Columbia Law School, graduating in 1886, and receiving the degree of LL.B. (Cum Laude). After graduating, he traveled extensively, visiting not only the usual places in foreign countries, but made excursions into the then unfrequented districts of Russia, and the northeasterly countries of Asia; he was admitted to the New York Bar in 1887 and in 1893, on the invitation of the late Austin Abbott, his personal friend and whom he assisted in his works, he became lecturer at the New York University Law School, and in 1894, he became professor of the Law of Corporations and lecturer on Special Statutory Procedure in that institution, which, in 1893, awarded him the degree of LL. M.; he resigned his professorship in 1900, as the demands of his practice, in which he is prominent in matters relating to corporation interests and corporate litigation, were so urgent. Mr. Bostwick is well known to the profession as author and contributor of various legal articles and addresses; in 1899 he delivered before the New York State Bar Association, an address on "Competition for Corporate Capital," which appeared in the American Lawyer,

and in 1900, on invitation, he again delivered an address before that association, on "Corporate Finance in Law"; in 1893, he was prosecuting attorney for the New York City Association of the Bar; he is the author of the "Minute Book of New York Corporations," published by the Broun-Green Company of Beaver Street, New York City, which has already gone through several editions, and co-author with Charles W. Coleman, of the "Manual of Corporation Minutes of New Jersey Corporations Doing Business in New York," published by the same company, which also has gone through four editions. In 1900, under the title of "Where to Incorporate" he contributed to the Brief, of which legal periodical he is consulting editor, an extensive review of the New York, New Jersey, Delaware and West Virginia Corporations Laws, and the respective reasons for and against incorporating in those jurisdictions; this was followed by "A Review of the Corporation Laws of the State of Delaware," "Recent Changes in the New York Corporation Law," etc., etc.; in 1885, he joined the Seventh Regiment of New York City, serving actively for nearly fifteen years, and has a record nearly twelve years' attendance without missing a roll-call. In 1898 he married Laura Bostwick, a daughter of Colonel Charles B. Bostwick and Annete H. Cocburn, and they have a son, Charles Francis, Jr., and a daughter, Catherine; he is a member of the New York City Association of the Bar, the N. Y. Bar Association; the Fort Orange Club of Albany; the Colonial Club, the Amateur Comedy Club, the New York Phi Delta Phi Alumnus Club, and is prominent in Republican politics, being a member of the 19th Assembly District Republican Club and the West Side Republican Club, of which he was vice-president in 1902. In 1900 he was candidate for the New York State Senate from a district hopelessly Democratic, and though defeated, he cut down the usual Democratic majority of five thousand to less than twelve hundred; in 1902, he was elected to the New York Assembly and served during that session on the Judiciary Revision and Claims Committees, introducing many important bills relating to taxation and corporation matters, but probably his most important work in the assembly was his introducing and forcing the passage of what is now known as the Bostwick-Davis Bill, which provides for the enlargement of the Erie Canal System to a 1,000-Ton Barge Canal, which bill was passed and received the approval of the people. Address, 15 William St., New York.

BOSWORTH, Francke H., M. D.:

Educated at Yale and Bellevue Hospital, 1868; instructor in laryngos, Bellevue Hospital Medical College, 1876-78; lecturer on "Diseases of the Throat." 1878-82; professor since 1882. Author of "A Manual of Diseases of the Throat and Nose," "A Treatise on the Diseases of the Nose and Throat," "The Nose and Nasopharynx," and various articles in medical journals. Address, 41 Park Ave., New York.

BOTSFORD, Elmer Francis:

Lawyer; born at Burke, Franklin County, N. Y., Nov. 24, 1861; son of Henry and Jennie Bromley Botsford; was graduated from Dartmouth College in 1886; degree of A. M. conferred in 1892; chose the legal profession, admitted to bar in 1889, and opened office at Plattsburgh, New York; corporation counsel, 1890-93; attorney for and director of the First National Bank of Plattsburgh; president, general manager, and director of the Joseph Ladue Gold Mining & Development company, of Yukon; vice-president of the Yukon Horticultural & Industrial Exhibition; Mr. Botsford has made six trips through Alaska and the Klondyke region, and was attorney for the late Joseph Ladue, founder of Dawson City, and is attorney for his estate and for the Dawson Townsite Company at Dawson, Yukon Territory, Canada; he is a member of the Plattsburgh Club, Plattsburgh, N. Y., Zero Club, Dawson, Y. T., the Transportation Club and New York Athletic Club of New York City, the Dartmouth College Club, Psi Upsilon Club and Dartmouth Alumni Association of same place, Frontier Lodge, No. 71, F. & A. M., Franklin, Vermont, De Soto Commandery, Plattsburgh, N. Y., Oriental Temple A. A. O. N. N. S., Troy, N. Y.; also a fellow of the American Geographical Society and of the Alaska Geographical Society; he was married June 29, 1892, to Katharine L., only daughter of Emory M., and Mary B. Lyon, and has one son, Benedict Lyon Botsford. Address, 71 Broadway, New York.

BOURNE, Frederick G.:

President of Singer Sewing Machine company; commodore New York Yacht Club; director of various financial institutions; member of Lawyers', Seawanhaka Yacht, New York Athletic, Larchmont Yacht and other clubs. Residence, Oakdale, L. I.

BOURKE, Joseph P.:

Democratic Assemblyman, representing Second Assembly district of New York County; born New York, 1874; graduated from St. James' School; entered the Cooper Institute and took a four-years' course; then became a partner of his father in saddlery business; 1900, entered into partnership with ex-Congressman Rierdon in real estate business, which he still follows; elected to Assembly in 1901; appointed member of following Assembly committees: Trades and Manufactures and Public Education; re-elected, 1903; appointed member of following Assembly committees: Banks, and State Prisons. Address, New York City.

BOUTELLE, Frazier:

Captain U. S. Army; born in New York, Sept. 14, 1840; appointed from the army; actual rank, quartermaster-sergeant, Co. A, 5th New York Volunteer Cavalry, June 4, '61, to Nov. 4, '62; second lieutenant, 5th New York Volunteer Cavalry, Nov. 5, '62; first lieutenant, April 2, '64; honorably mustered out, Aug. 31, '64; captain, 5th New York Volunteer Cavalry, Jan. 10, '65; honorably mustered out, July 19, '65; private, corporal and sergeant, Company F, and sergeant major, 1st U. S. Cavalry from Feb. 12, '66, to Feb. 12, '69; second lieutenant, 1st U. S. Cavalry, Jan. 2, '69; accepted May 8, '69; first lieutenant, July 31, '73; captain, April 24, '86; service, on the Pacific Coast, at various stations in the Departments of the Columbia, of California and Arizona, and in Montana and Dakota from '69 to present time, his station at present being at Camp Sheridan, in the Yellowstone Park; staff positions occupied, adjutant, 1st Cavalry from May 25, '75 to Oct. 16, '77; retired, Aug. 27, '95. Address, Lewisville, Wash.

BOUVIER, John Vernou Jr.:

Lawyer; son of John V. and Caroline Ewing Bouvier; born Aug. 12, 1865, at Torresdale, Pennsylvania; early training in schools in France and England; entered Columbia College School of Arts, graduating therefrom in 1886, receiving degree of M. A., in 1887, and graduating from Columbia College Law School in 1888; called to the bar in June, 1888; at college was valedictorian of class, winner of the Chanler Historical Prize Senior Essay, and elected to the Phi Beta Kappa Society; associated with the firm of Hoadly, Lauterbach & Johnson for ten years, as managing clerk and subsequent-as trial lawyer; member of the Union, University, Columbia University Clubs, Delta Kappa Epsilon Society (of which latter was the president of the General Convention, held in Meriden, Conn., in 1885), Bar Association of the City of New York, and the Bar Association of the State, Columbia Alumni and Law School Alumni and various associations and country clubs. Address, 31 Nassau St., New York, N. Y.

BOVEE, Christian Nestell:

Author; born New York City, Feb. 22, 1820; early education in private schools and some time with Goold Brown, the grammarian; spent six years in flour store; later admitted to bar and practiced law successfully many years; gained fortune which he later lost; was law partner of Clarkson N. Potter and in other firms; active in founding of Anthemaeum Club, N. Y., and later its head; long regent of Long Island College Hospital; spent leisure on literature; publications, "Thoughts, Feelings, and Fancies" (N. Y., 1857); "Institutions and Summaries of Thought" (Boston, 1862); edited "Thoughts and Events," a paper for poorer classes, while it existed; many of his sayings have been quoted. Address, 4722 Springfield Ave., Philadelphia, Pa.

BOWEN, Carroll E.:

Assistant cashier of the Traders' National Bank of Rochester, N. Y.; was born in Hingham, Mass., Feb. 9, 1861; his father was at that time pastor of the First Unitarian Church; at an early age he removed to Rochester, received his education in the schools of that city and at the age of eighteen years, became connected with the institution of which he is now assistant cashier; he has served in all the intermediate positions, and has come to his present position through conscientious devotion to the institution, and has contributed towards its success, which has been marked; he was also actively interested in the organization of the Genesee Valley Trust company of Rochester, of which institution he is a director; in 1882 he was married to Miss Adelaide Mann, and they have a son and two daughters. Address, Rochester, N. Y.

BOWEN, Clarence Winthrop:

Author; born Brooklyn, May 22, 1852; graduated Yale, 1893; Ph. D. from Yale, 1882; associated with The Independent," 1896; succeeded father, Henry Chandler Bowen, as publisher; 1889 secretary of committee of arrangements for centennial anniversary of Washington's inauguration, New York City; publications, "Disputes of Connecticut" (Boston, 1882); "Woodstock, an Historical Sketch" (New York, 1886); "Memorial Volume of Centennial of Washington's Inauguration" (1892). Address, 5 East 63d St., New York City, N. Y.

BOWEN, Edgar C.:

Captain U. S. Army; born in New York in 1844; appointed from Wisconsin to military academy, July 1, 1861; graduated, 1865; actual rank, second lieutenant and first lieutenant, 12th inf., June 23, 1865; transferred to 30th inf., Sept. 21, 1866; captain, 30th inf. Feb. 22, 1869; unassigned, March 23, 1869; assigned to 11th inf., Jan. 1, 1871; June 7, '79, retired from active service for disability incurred in the line of duty; staff positions occupied, regimental quartermaster 12th Infantry, Oct. 16, '65; A. A. Q. M., A. C. S., Post Treasurer and Ord. Officer, Fort Hamilton, N. Y. H., Oct. '65, to July, '66; adjutant 30th infantry, Sept. 1, '68; to Nov. 10, '68; Post adjutant, Fort Columbus, N. Y. H., Nov. '68, to June, '69; Post adjutant, A. A. Q. M., Post Treasurer and Ord. Officer, Newport Barracks, Kentucky, June to Oct., '69; battles, skirmishes, etc, scouting against hostile Sioux Indians, Colorado and Wyoming, June to Oct., '67; campaign against hostile Comanche and Kiowa Indians, Texas, Sept. to Dec., '71; campaign

against hostile Kiowa, Comanche and Cheyenne Indians in Texas and Indian Territory, July to Dec., '74; participated in the pursuit, attact on camp and capture of the Nokone tribe of Comanche Indians, Elk Creek, Indian Territory, Nov., '74; disarming Sioux Indian camps and for the relief of the Indian Mission at McKenzie's Point, Missouri River, Dakota, Nov., '76; campaign against hostile Sioux Indians, Black Hills, Dakota, Oct. to Dec., '77; commands held, troops in the field, McKenzie's Point, Missouri River, Nov., '76; professor of Military Science and Tactics at the University of Minnesota, Minnesota, 1881-82; St. Paul's School, Garden City, L. I., N. Y., 1890-95; University of North Dakota, 1899-1902. Address, 710 Dayton Ave., St. Paul, Minn.

BOWEN, Herbert Walcott:

Consul and author; son of Henry Chandler Bowen, founder of the Independent; born Brooklyn, N. Y., Feb. 29, '56; education received at Paris, Berlin and at Yale, of which graduated, 1878; studied law at Columbia and admitted to bar; 1890, U. S. consul at Barcelona, Spain; 1894, consul general at same city; 1899, minister to Persia; published, "Verses" (Boston, '84); "In Divers' Tones" (1890); "Losing Ground"; Sonnets on "International Law" (N. Y., '96). Address, Caracas, Venezuela.

BOWKER, Richard Rogers:

Author; born Salem, Mass., 1848; educated in New York public schools; graduate of College of City of New York, 1868; long editor of Publishers' Weekly, Library Journal, American Catalogue, etc.; from 1890 to 1899, first vice-president and executive of the Edison Electric Illuminating company, of New York; now vice-president of De Laval Turbine company and De Laval Separator company; 1880-82 in London, representative of Harper and Brothers. Author "Of Work and Health" (1883); "The Economic Fact Book and Free Traders' Guide" (1885); "Primer for Political Education" (1886); "Great American Industries"; "Political Responsibility of the Individual," etc. In politics is an Independent; 1879 originated independent Republican movement; active in preventing passing of first civil service reform bill in New York legislature; was member of New York Free Trade Club, Brooklyn Review Reform Club; one of incorporators and an original Board of Trustees of the Reform Club; has been vice-president of the American Copyright League, Brooklyn Democratic Club, National Civic Club of Brooklyn; director of Brooklyn Library and Trustee of Brooklyn Library and trustee of Brooklyn Institute; chairman of City Lectures Committee in New York; member of Council of American Library Association, Authors' Club, University Settlement Society in New York. Address, 298 Broadway, New York.

BOWMAN, Edward Morris:

Musician; third son of Joseph and Asenath (Burroughs) B.; a descendant, on paternal side, of Nathaniel Bowman, who emigrated from England with John Winthrop in 1630, and on maternal side of Richard Warren and Sarah Tilley, of the Mayflower Pilgrims; born Barnard, Vt., July 18, 1848; graduated from St. Lawrence University, Canton, N. Y.; pupil in piano playing of Dr. William Mason, New York, and Franz Bendel, Berlin; in organ playing of John P. Morgan, New York; Edward Rohde and August Haupt, Berlin; Edward Batiste and Alexander Guilmant, Paris; Sir Frederick Bridge, Westminster Abbey, London; theory of music of Carl Frederich Weitzmann, Berlin; Sir George A. Macfarren and Dr. E. H. Turpin, London, and John P. Morgan, New York; organist of Old Trinity Church, New York, 1866-67; teacher and conductor, St. Louis, 1867-88; organist and director of music, Union M. E. Church, Second Presbyterian Church, Second Baptist Church, St. Louis; Peddie Memorial Church, Newark, N. J., 1887-94; founder and director of the Cecilian Choir; director of Newark Harmonic Society; founder and director of the Temple Choir and Temple Orchestra, 200 members; Baptist Temple, Brooklyn, since 1895; teacher and conductor, New York, since 1887; member of the Royal College of Organists, London, and the American Guild of Organists; founder and fellow (president eight terms) of the American College of Musicians; president (four terms) of Music Teachers' National Association; professor and director of music, Vassar College, 1891-95; member executive board, Brooklyn Y. M. C. A.; member executive board department of music, Brooklyn Institute of Arts and Sciences; director of music in Ely School, New York. Author of Bowman's "Weitzmann's Manual of Harmony and Counterpoint," 1876; contributor to musical journals. Residence, 281 Sterling Place, Brooklyn; studio, Steinway Hall, New York.

BOWMAN, Geo. A.:

Division freight agent, Erie road; born May 23, 1864, at Rochester; graduated from the Rochester Free Academy in 1879; entered railway service, Sept., 1879, as clerk in the freight office New York Central & Hudson River Railroad, at Rochester, and was there until Aug. 1, 1887; 1887 to 1889, traffic freight agent, Erie road; 1889, to May 1, 1895, agent same lines at Rochester; May 1, 1895, to date, division freight agent, Rochester and Buffalo divisions, Erie road, at the same place. Address, Buffalo, N. Y.

BOWMAN, Geo. T.:

Lieutenant United States Army; born in New York; appointed a first lieutenant, 15th cavalry, at large from New York, Feb. 2, 1901; accepted, July 1, 1901; volun-

teer service, captain, 65th New York Volunteer Infantry, May 17, '98; honorably discharged, Nov. 19, '98; second lieutenant, 36th United States Volunteer Infantry, July 5, '99; first lieutenant, Dec. 24, '99; honorably mustered out, June 30, 1901. Present address, San Francisco, Cal.

BOYD, William A.:

Lawyer; born in New York City, Nov. 25, 1841; son of John T. Boyd and Hannah Agnes Boyd; married Adelina Todd Speaight, daughter of James B. Speaight, prominent citizen of New York; graduated from Columbia College in 1861; went as a private in the 71st Regiment, New York State Militia to Washington, D. C., in defence of the National capitol, and subsequently was commissioned as first lieutenant in 62d Regiment, United States Volunteers and was honorably discharged from the Army in 1862, owing to ill health; resumed his studies and was admitted to the Bar in the fall of 1862; Corporation Attorney of New York City, from 1875 to 1889; returned to the practice of the law in the fall of 1889, and now in active practice. Address, 148 Broadway, New York City.

BOYLE, John J.:

Sculptor; born in New York City, Jan. 12, 1851; son of Samuel and Catharine (McAuley) Boyle; educated public school; learned the trade of Stone Carving; studied drawing at Franklin Institute (1873-74), Philadelphia; attended other private schools; student private class under Doctor Keen for dissecting; student at Academy of Fine Arts, 1875-76; Ecole des Beaux Arts 1877-80; first big work, Indian Group, Lincoln Park, Chicago, 1884; spent three more years in Europe, 1884-1887; began and finished Stone Age; received honorable mention for same at Solon, Paris, 1886; placed in Fairmont Park, 1888. Among his works are Bacon & Plato Statues in Rotunda Congressional Library, Washington; Benjamin Franklin, in front of post office, Philadelphia, numerous busts, medallions, etc.; medals received: Ecole des Beaux Arts, Paris, Chicago, Buffalo; member (and for eight years one of executive council) National Sculpture Society, Architectural League, N. Y.; T Square Club, Philadelphia, National Arts, New York; married Elizabeth Carroll of Philadelphia, 1882. Address, 251 West 51st, New York City.

BOYLE, William Henry:

Lieutenant-colonel, Nineteenth U. S. Infantry; volunteer service—second lieutenant Fifth New York Artillery, Jan. 19, 1862; first lieutenant, Dec. 27, 1864; was mustered out March 9, 1865; captain Fifth New York Artillery, March 25, 1865, and major, May 20, 1865; served in Union Army during entire period of Civil War; battles, skirmishes, etc.—Harper's Ferry, Va., Sept. 13, 14 and 15, 1862; Piedmont, Va., June 5, 1864; Lexington, Va., June 12, 1864; Buchanan, Va., June 14, 1864; Lynchburg, Va., June 17, 1864; Salem, Va., June 21, 1864; Snicker's Gap, Va., July 17, 1864; Winchester, Va., July 24, 1864; Martinsburg, Va., July 25, 1864; Cedar Creek, Va., Aug. 12, 1864; Charleston, Va., Aug. 21, 1864; regular service, U. S. Army—second lieutenant Second U. S. Infantry, May 10, 1866; first lieutenant, Aug. 16, 1867; captain, Twenty-first U. S. Infantry, April 23, 1877; major Ninth U. S. Infantry, March 25, 1898; lieutenant-colonel Nineteenth U. S. Infantry, May 5, 1899; detailed as acting inspector general, Department of the Colorado and the Missouri, from Jan. 6, 1900, to Nov. 13, 1900; station, Denver, Colo.; retired from active service, Nov. 13, 1900; battles, skirmishes, etc., Sycamore Canon, Ariz., May 30, 1872; was recommended by General Crook, department commander, for a brevet for distinguished service; battles of the Lava Beds (Modoc Indian campaign) from Nov. 29, 1872, to June 1, 1873; was recommended by General Jeff. C. Davis, department commander, for a brevet for distinguished service; engagement with hostile Bannocks and Pi-Ute Indians at Umatilla Indian Agency, Oregon, July 13, 1878; San Juan Hill, Cuba, July 1, 1898, to the surrender, July 17, 1898; was recommended for brevet for distinguished service; Guadalalupe Ridge and Zapato Bridge, Louson Island, P. I., June 11 and 13, 1899; was recommended for brevet for distinguished service. Address, 36 Cloon Hill Place, Montclair, N. J.

BOYNTON, Frank David:

Superintendent of schools, Ithaca, N. Y., since 1900; born in Potsdam, St. Lawrence County, N. Y., April 29, 1863; graduated from the Potsdam State Normal School, classical course, 1887; from Middlebury, Vt., college, classical course, 1891; A. M. Hamilton College, 1893; D. Pd., Syracuse University, 1903; married Flora E. White, of Nicholville, N. Y., June 23, 1886; four children, Frank D., Jr., Barbara, Paul, and Beatrice; principal of Union school and academy, Webster, Monroe County, N. Y., 1891-92; principal Ithaca high school since 1893; director in Ithaca Conservatory of Music; chairman of the committee from the Associated Academic Principals of New York State having in charge the revision of the 1900 edition of the regents' syllabus; re-elected chairman by acclamation for the 1905 revision; was appointed by the chancellor of the University New York chairman of a committee to arrange a suggested course of study for the high schools of New York State; member Delta Kappa Epsilon fraternity, National Herbart Society, National Educational Association, American Social Science Association, New York State Council of Superintendents, Academic Principals' Council, State Teachers' Association; contributor to educational magazines; editor of New York State Teacher; author of text-book on plane and solid geometry, 1900; Syllabus of Civics, 1901; Manual of Civics, 1902; A School Civics, 1904. Address, Ithaca, N. Y.

BRACKETT, Edgar Truman:

Republican State Senator, representing Twenty-eighth Senate district; born Emerson's Corners, Town of Wilton, Saratoga County, N. Y., July 30, 1853; parents early removed to Mount Vernon, Linn County, Iowa; in 1872 graduated from classical course of Cornell College, Mount Vernon; September of same year came to Saratoga Springs and began study of law in office of Pond & French: was admitted to bar at Elmira General Term in June, 1875; same year received degree of M. A. from his Alma Mater, LL.D. in 1898; in spring of 1876 became member of law firm Pond, French & Brackett, later head of firm Brackett, Butler & Bancus; is now practicing alone; elected to State Senate, 1895; re-elected in 1898, 1900 and 1902; in 1903 appointed to following Senate committees: Chairman of the Judiciary Committee, member of Codes, Public Education, Privileges and Elections, and Trades and Manufactures. Address, Saratoga Springs, N. Y.

BRACQ, J. Charlemagne:

Professor of the Romance Languages in Vassar College since 1891; he was born in France and received his elementary education in that country, but his higher studies were pursued on this side of the ocean; he graduated from McGill University, Montreal, in 1881, and for two years he attended the Newton Theological Seminary; Professor Bracq has written on French Protestantism, on the Anglo-French relations, and on the Colonial expansion of France; in 1898, he delivered a course of lectures at the Lowell Institute, Boston, on Contemporary French Literature. Address, Poughkeepsie, N. Y.

BRADFIELD, J. P.:

Agent and operator L. S. & M. S. Railway, 1878-1881; dispatcher Wallkill Valley Railroad, 1881 to 1883; train dispatcher Hudson River Division, West Shore R. R., 1883 to 1885; superintendent, same division, 1885 to 1891; superintendent Buffalo Division, same road, 1891 to 1893; general superintendent N. Y. O. & W. R. R., 1893 to 1895; superintendent, Western Division, N. Y. C & H. R. R., 1895 to Jan. 1, 1903; assistant general superintendent, same road, Jan. 1, 1903, to July 1, 1903, since which date have been general superintendent. Address, Grand Central Station, New York.

BRADFORD, Edward Anthony:

Financial editor; born New York City, Nov. 5, 1851; descendent of Governor William Bradford, first governor of Massachusetts; graduated Yale University, 1873, with B. A. degree; received LL.B. from University of New York, 1876; has been contributor to Harper's Monthly, Harper's Weekly, Yale Law Review and others; twenty-five years American correspondent of London Standard; connected with New York Times since 1870; now financial editor; in early life reporter and legislative correspondent at Albany; married Susan Coit Packer, of Brooklyn, N. Y.; member of Yale University Alumni, Crescent Athletic, Marine and Field Clubs. Residence, 175 Columbia Heights, Brooklyn, N. Y.

BRADFORD, John Henry, Sr.:

Treasurer of Coney Island Jockey Club; member of Union Club, New York. Address, 276 Lexington Ave., New York.

BRADY, Anthony N.:

Capitalist; born in Lille, France, in 1843; is a conspicuous exponent of the success which has crowned great careers in business organization in the United States, to which he came as a boy with his parents; Mr. Brady became interested in the gas and traction companies of Albany and Troy, came to New York and rebuilt the Union Railway Company's lines, foresaw the supplanting of all other systems of surface traction by electricity, planned the consolidation of the traction lines of Brooklyn and of New York and their equipment with electricity, and introduced into their management, as well as that of the gas and electric-lighting companies of New York, the community of interest idea; he has been a moving spirit in similar combinations in Washington, Philadelphia and other cities, is vice-president of the People's Gas Light and Coke Company, and a director in the Brooklyn Rapid Transit Company and the Equitable Gas Light Company; Mr. Brady is a practical electrician, as well as one of the foremost capitalists of the day. Address, 54 Wall St., New York.

BRADY, Cyrus Townsend:

Clergyman (Protestant Episcopal Church), author; born Allegheny, Pa., Dec. 20, 1861; son of Jasper Ewing Brady and Harriet Cora (Townsend) B.; married, first, Clarissa Sidney Guthrie (died, 1890); second, Mary Barrett; graduated at the U. S. Naval Academy in 1883; service with the Missouri Pacific and Union Pacific Railroads for six years; studied theology under Bishop Worthington of Nebraska; ordained deacon, 1889; priest, 1890; successively missionary and rector of Protestant Episcopal churches in Missouri and Colorado, and archdeacon of Kansas until 1895; archdeacon of Pennsylvania until 1899; rector of St. Paul's Church, Overbrook, Philadelphia, Pa., 1899-1901. Since then, while retaining his clerical status, has given up parochial work for occasional and special preaching and for literary work; chaplain First Pennsylvania U. S. Volunteer Infantry, Spanish-American War; received degree of LL.D. (causa honoris), in 1902, from St. John's College, Annapolis, Md.; member Society of the Sons of the Revolution, Military Order of Foreign Wars, Naval and Military Order Spanish-American War, University Club of Philadelphia, the Author's Club of New York, American Academy of Social and Political Sci-

ence, etc. Author of the following: (biographies), "Stephen Decatur," "Commodore Paul Jones," "The True Andrew Jackson; (histories), "The Conquest of the Southwest," "American Fights and Fighters," "Border Fights and Fighters," "Colonial Fights and Fighters;" (fiction), "For Love of Country," "For the Freedom of the Sea," "The Grip of Honor," "When Blades are out and Love's Afield," "The Quiberon Touch," "Hohenzellern," "Woven with the Ship," "The Southerners," "The Bishop," "A Doctor of Philosophy," "Sir Henry Morgan, Buccaneer," "A Little Traitor to the South," "A Corner in Coffee," "Tittlebat Titmouse" (abridged and edited from Warren's "Ten Thousand a Year."); (juvenile), "Reuben James," "In the Wasp's Nest," "In the War with Mexico; (autobiographical), "Recollections of a Missionary in the Great West," "Under Top's'l's and Tents," etc. Address, 455 E. 17th St., Flatbush, Brooklyn, N. Y.

BRADY, James F.:

Captain, U. S. Army; born Victor, Ontario County, N. Y., July 13, 1874; moved to Canandaigua, same county, when quite young, and spent youth there; educated in the public schools; entered West Point, June 21, 1893, graduating, June 11, 1897, as additional second lieutenant Thirteenth Infantry; promoted to second lieutenant Nineteenth Infantry, Jan. 16, 1898; transferred to Seventh Artillery, April 2, 1898; served in Porto Rican campaign, Aug., 1898; promoted to first lieutenant Seventh Artillery, Aug. 28, 1899; to captain, Artillery Corps, Aug. 22, 1901. Address, Fort McHenry, Md.

BRADLEY, Alfred E.:

Major U. S. Army; born Jamestown, N. Y., Nov. 25, 1864; appointed from New York, civil life; actual rank, first lieutenant and assistant surgeon, Oct. 29, 1888; accepted, Nov. 3, 1888; service, at David's Island, N. Y., from date of appointment to Oct. 25, 1889; at Fort Omaha, Neb.; promoted captain, Oct. 29, 1893; major, Jan. 1, 1902. Present address, Manila, P. I.

BRADLEY, George Beckwith:

Lawyer; born Town of Greene, Chenango County, State of New York, Feb. 5, 1825; has since then resided in State of New York; admitted to the bar at Oswego, N. Y., in May, 1848; married Hannah E. Lattimer, July, 1850; practiced the legal profession until 1884; was member of the Constitutional Commission of 1872-73; was elected to State Senate in 1873 and 1875; was elected justice of Supreme Court, in 1883, for term of fourteen years; within which term was member of Court of Appeals, second division, about four years, 1889-92; degree of LL.D. by University of Rochester; was member of Appellate Division of Supreme Court in Second Judicial Department, 1896-97. Residence, Corning, N. Y.

BRADLEY, John H.:

Democratic Assemblyman, representing the First Assembly district of Erie County; born Buffalo, 1850; educated in its public schools; forced early to work to earn a living; for thirty-two years past has worked for different gas companies of Buffalo in various capacities; lately has had charge of inspection work for the Buffalo Gas Co.; entered political life, 1888, being elected Alderman in Buffalo; re-elected in 1889; elected Assemblyman, 1899; appointed member of the following Assembly committees: State Prisons and Commerce and Navigation; re-elected in 1900; member of the following committees: Cities, Federal Relations, and Public Institutions; also in 1901; appointed a member of following Assembly committees: Cities, Public Education, and Public Institutions; again in 1902; appointed member of following Assembly committees: Affairs of Cities and Railroads. Address, Buffalo, N. Y.

BRADLEY, Thomas W.:

Member of Congress; born April 6, 1844; is a retired manufacturer; entered the Union Army as a private soldier, and, passing through all intermediate grades, became a captain in the One Hundred and twenty-fourth New York Volunteers; was aid-de-camp to Major-General Mott, Third Division, Second Army Corps; was awarded the Congressional medal of honor "for gallantry at Chancellorsville;" was brevetted major of U. S. Volunteers "for meritorious service during the campaign terminating at Appomattox;" was seriously wounded at Gettysburg, again wounded at the Wilderness, and again before Petersburg; was a member of Assembly in 1876—chairman of the committee on military affairs, and assistant inspector-general of the National Guard; was a delegate to the national Republican conventions of 1892, 1896 and 1900, voting at each convention for William McKinley; is a member of the New York, Chattanooga and Gettysburg Battlefields Commission; is a companion of the first class in the military order of the Loyal Legion, a member of the City Club, of Newburgh, N. Y., and of the Army and Navy Club, of New York City; was elected as a Republican to the Forty-eighth Congress, receiving 19,747 votes, to 14,874 for Theodore H. Babcock.

BRAINARD, Albert E.:

General agent passenger department N. Y. C. & H. R. R. R., Boston and Albany and West Shore Roads; born Oct. 2, 1866; educated in the grammar and high schools at Albany; entered railway service Dec. 1, 1887, as stenographer for the N. Y. C. & H. R. R. R. and West Shore Road, since which he has been chief clerk, traveling passenger agent, district passenger agent, and general

agent passenger department; under entire service with the N. Y. C. & H. R. R. R. and West Shore Road since Dec. 1, 1887. Address, Union Station, Albany, N. Y.

BRAINARD, David L.:

Major, commissary, U. S. Army; born Norway, Herkimer County, N. Y., Dec. 21, 1856; after attending the State Normal School at Cortland, N. Y., entered U. S. Army as a private on Sept. 18, 1876; promoted to sergeant, and participated in the Sioux, Bannock and Nez Perce Indian campaigns under Gen. N. A. Miles, 1877-78; wounded in the fight with Sioux Indians at Little Muddy Creek, Mont., May 7, 1877; with Howgate Arctic Exploring Expedition, 1880; 1881, joined Lady Franklin Bay Arctic Expedition, serving with expedition for three years; associated with the late Lieut. Lockwood in exploration of interior of Grinnell Land and Northwest coast of Greenland; May 13, 1882, reached the then highest point north ever attained, viz.: 83 degrees, 24 minutes, 30 seconds north latitude; 40 degrees, 46 minutes, 30 seconds west longitude; shared in terrible privations of the expedition; was one of the seven survivors rescued by Lieut. Commander W. S. Schley, June 22, 1884; transferred to Signal Service and later commissioned second lieutenant of Second United States Cavalry "for distinguished and meritorious services in connection with the Arctic expedition, 1881-84;" promoted first lieutenant, Aug., 1893; captain, Subsistence Department, Oct., 1896; Dec., 1897, detailed for duty on Alaska Relief Expedition for destitute miners at Dawson City; lieutenant-colonel, Subsistence Department, U. S. Volunteers, May, 1898; ordered to Philippine Islands as chief commissary of all military forces, serving on the staff of Major-General Merritt, and later on that of Major-General Otis; promoted to colonel, chief commissary, U. S. Volunteers, Nov., 1878; promoted to Major, Subsistence Department, U. S. A., Feb. 12, 1900; fellow of the American Geographical Society; awarded the back grant of the Royal Geographical Society for 1885 "for special services in connection with his work of exploration in the Arctic regions." Address, Army Building, New York City.

BRAMAN, Benjamin:

Microscopist; born Norton, Mass., Nov. 23, 1831; Brown graduate of 1854; graduate of Andover Theological Seminary, 1859; acting pastor at Shutesbury, Mass.; 1862-63, principal of Academy at Westport, Mass.; 1863-64, taught in Astoria and later at Cooper Union and other places; skilful microscopist and editor of Journal of New York Microscopical Society, of which he has been sometime president. Address, 12 College Place, New York.

BRAMAN, Waters W.:

Vice-Consul; born Watervliet, N. Y., July 31, 1866; received his early education in the public schools of his native town and graduated at the Troy Academy, Troy, N. Y.; has been employed in the office of the St. Maurice Lumber Company, at Three Rivers, for over fifteen years; was appointed vice-consul, at Three Rivers, Canada, Sept. 4, 1891. Address, Three Rivers, Canada.

BRANNAN, John Winters, M. D.:

Born Cincinnati, O., Feb. 14, 1853; at the Massachusetts General Hospital, 1877-78; Paris, Vienna and Strasburg, 1879; practiced in Boston, Colorado Springs and finally in New York City; consulting physician Bellevue Hospital and attending physician to Hospitals of Health Department; member New York County Medical Society, Pathology Society, Harvard Medical Society, Society of Medical Jurisprudence and Academy of Medicine. Address, 11 W. 12th St., New York City.

BRANN, Henry A.:

Clergyman (Roman Catholic) and author; born Parkstown, County Meath, Ireland, Aug. 15, 1837; came to the United States in 1849; educated at St. Mary's College, Wilmington, Del., and St Francis Xavier's New York City; studied for priesthood at St. Sulpice, Paris, and the American College at Rome; ordained to priesthood, 1862; vice-president of Seton Hall College, 1862-64; director of Wheeling (W. Va.) Seminary, 1868-70; from 1890 to date, rector of St. Agnes Church, East 43d St., New York City. Has published "Essay on the Popes," "The Age of Unreason," "Immortality of the Soul," and other works. Address, 141 East 43d St., New York.

BRANT, Louis P.:

Captain, U. S. Army; born Ohio; appointed from N. Y. cadet at the U. S. Military Academy, July 1, 1869; graduated, June 13, 1873; actual rank, second lieutenant Twenty-first U. S. Infantry, June 13, 1873; resigned, March 31, 1876; appointed second lieutenant First Infantry, Aug. 7, 1879; accepted, Aug. 19, 1879; first lieutenant, Feb. 20, 1884; promoted captain, Feb. 6, 1897; retired, Jan. 7, 1899. Address, Cosmos Club, San Francisco, Cal.

BRATTON, John W.:

Composer; born Wilmington, Del., Jan. 21, 1869; came to New York in 1894 and became musical director of several operas and musical comedies; published over two hundred and fifty compositions, among them being "The Sunshine of Paradise Alley," "I Love You in the Same Old Way," "Only Me," "The Trilby Waltzes," "Belle of the Season Marches," "When You Are Near," "Your Own," "My Pansy Blossom Blue," "My Little Belle of Japan," and "Faint Heart Ne'er Won Fair

Lady," "Dream Days of Seville," "In a Cosey Corner," "Barrymore Waltzes," (the latter dedicated to Miss Ethel Barry-More); member of the Greenroom Club. Address, 103 West 54th St., New York.

BREARLEY, William H.:

Author and journalist; born 18th July, 1846, at Plymouth, Mich.; son of Joseph and Hannah Brearley; attended Normal School, Ypsilanti, Mich., 1859-61; enlisted, Aug. 15, 1862, in a company of students recruited in the Normal School, which became Company E, in the Seventeenth Michigan Volunteer Infantry; served until the close of the Civil War, participating in nearly all the engagements of the Army of the Potomac, from Antietam to Appomattox; married Miss Lina DeLand, of Saginaw, Mich., on the 27th of Aug., 1868; removing to Kansas in 1870, became connected with the Leavenworth Times; organized a state advertising agency, at Detroit, Mich., in 1871; manager of advertising department of the Detroit Tribune, 1871-73; on the 23d of Aug., 1873, assisted in the establishment of the Detroit News, and managed its advertising department for fourteen years, or until 1887, when the Detroit Journal was purchased, which was conducted for five years, until 1892; in 1893, became manager of the Chicago Weekly Inter-Ocean; on Sept. 1, 1894, began the publication of "The Spirit of '76" in New York City; in 1898 was connected with the Rowell Advertising Agency; from April, 1899 to 1901, was secretary of the New York City Baptist Mission Society; organized the Detroit Museum of Art, in 1883; the American Newspaper Publisher's Association, in 1887, and the Chamber of Commerce, in 1892. Author of "Recollections of the East Tennessee Campaign," "Wanted, a Copyist," "Leading Events of the American Revolution," and "King Washington" (a collaboration, with Miss Adelaide Skeel). Present residence, 86 Cedar Ave., New York City.

BREEN, Matthew P.:

Ex-member of the Legislature and member of the New York bar; has been for many years an active politician and a lawyer in large practice; was born in County Clare, Ireland, in 1845, and was educated in the Queens, now the Royal, University of Ireland; he came to New York in 1866, and studied law in the office of Hamilton W. Robinson, late chief justice of the Court of Common Pleas; in 1882 he entered the State Legislature, where he was instrumental in passing many useful measures, conspicuously those which led to the formation of the splendid streets and parks which adorn that portion of the greater city now known as the Borough of the Bronx, in which Mr. Breen and his family reside. Author of "Thirty Years of New York Politics." Address, Borough of the Bronx, New York.

BRENDEL, Henry W.:

Lawyer, and U. S. collector of customs; is one of the leading members of the Erie County bar, and one of the most prominent of the German-Americans of that city; was born in Buffalo, Dec. 10, 1857, of German descent; his education was obtained in the public schools; he entered the law office of Hawkins & Fisher, where he remained, however, for but a year, completing his studies in the office of Delavan F. Clark. After his successful passage of the examinations and his admission to the bar, he formed a co-partnership with General James C. Strong, in the fall of 1879; this combination of youth and experience, ability and activity, proved successful, and a large practice was built up. Many cases of the greatest importance were won by this firm, and their standing in legal circles was assured; in 1891 the firm was dissolved by mutual consent, and he continued the practice alone; in 1898, collector of customs for the Port of Buffalo, a position he now holds; he is a member of the Hungari, Teutonia Maennerchor, and other singing societies; also has been a member of the National Guard of the State of New York since 1878; at the outbreak of the Spanish War he went to the front as captain of Company I, Sixty-fifth Regiment, and remained in the volunteer service until Nov. 17, 1898, when the regiment was mustered out of the service. Address, Buffalo, N. Y.

BRENEMAN, Abram A.:

Analytical and consulting chemist; born Lancaster, Pa., April 28, 1847; early training at private schools; entered, May, 1864, as sophomore in Pennsylvania State College; was graduated, 1866, with degree of B. S.; tutor in chemistry in the same institution, 1867; acting professor, 1868; professor of chemistry and physics, 1869-72; assistant professor of analytical chemistry in Cornell University, 1875-79; professor of industrial chemistry, 1880-82; consulting chemist and expert, New York City, 1883 to 1903; specialist in water analysis and water supply; president of the Board of Judges on mineral waters, Chicago Exposition, 1893; vice-president of American Chemical Society, 1889-92; director in same, 1885 to 1897; member of council in same, 1889-1900, 1902-03; editor of "Journal of the American Chemical Society," 1884-92. Author (with G. C. Caldwell) of "Introductory Laboratory Practice;" author of "Fixation of Atmospheric Nitrogen," and of many chemical papers and general articles. Inventor of a patented process for rendering iron non-corrodible. Address, 97 Water St., New York.

BRENNER, Victor David:

Medalist; born Shavly, Russia, June 12, 1871; son of George and Sarah (Margolis) Brenner; in 1890 came to the United States; 1898, studied at Paris under Louis Roty; exhibited his works in Paris Salon

and at the exposition of 1900, where he received awards, as also from the Buffalo Pan-American, 1901; among his better know works are Seals: New York Public Library; Fine Arts Federation of New York; Carnegie Institute, Life of Washington, etc.; portraits of G. A. Lucas, Wm. M. Evarts, C. P. Huntington, etc.; medals: American Geographical Society, American Commission to the Paris Exposition, 1900; Typothetae of New York; Prince Henry Commemorating His Visit to America; Michigan State to Her Soldiers and Sailors, etc. Address, 147 West 23rd St., New York.

BRESLIN, James H.:

President Brooklyn Heights Realty Company, Congress Hotel Company, Knickerbocker Trust Company and Garfield National Bank; trustee Excelsior Savings Bank and Garfield Safe Deposit Company. Office, 263 Lexington Ave., New York City.

BRETT, George P.:

President of the Macmillan Company; member of the Chamber of Commerce, and of the following clubs: The Century Association, the Grolier, the players, the New York Athletic. Address, 28½ Irving Place, New York City.

BREWER, John Hyatt:

Organist and composer; son of William and Annie E. Brewer (Scotch-English); was born in Brooklyn, N. Y., Jan. 18, 1856; began music at seven as boy-soprano in choirs of New York and Brooklyn, viz., with Organist Frank Gilder at St. John's P. E. Church (Brooklyn); with Dr. H. E. Cutler at Zion Church (New York); with Dr. W. W. Walter at Trinity Chapel (New York); returning to St. John's, where he remained until his fifteenth year; his vocal studies were with Dr. Cutler, Dr. Walter and James M. Wilder; he studied pianoforte and harmony with Rafael Navarro, organ with W. A. M. Diller, V. W. Caulfield, S. B. Whiteley, and ten years of organ, harmony and composition under Dudley Buck (from 1877); his first organ position was at City Park Chapel, 1871-73; thence to Church of the Messiah, 1873-77; thence to Clinton Avenue Congregational Church, 1877-81, and to the Lafayette Avenue Presbyterian Church in 1881, which position he still occupies (1903). He was one of the earliest active members of the New York State Music Teachers' Association, and New York Manuscript Society, and is a member of the Brooklyn Institute of Arts and Sciences (secretary of music department); conductor of various glee clubs and societies, notably for three years of Hoadley Amateur Orchestra, and for nine years of the Cæcilia Ladies' Vocal Society; co-founder and fellow of the American Guild of Organists; charter member and accompanist for twenty-five years of Brooklyn Apollo Club, and elected conductor of same upon retirement of Dudley Buck (1903); professor of music at Adelphi College since 1899; is an instructor in voice, pianoforte, organ and theory. His compositions include for women's voices cantatas: "Hesperus," "Sea and the Moon," "Herald of Spring," "Twilight Pictures," etc.; for male voices: "Autumn," "Cavalry Song," "Birth of Love," "Sing, Sing, Music was Given," "Break, Break, Break," etc.; for mixed voices: "Dreamland," "Glad Tidings," and sacred cantata "Holy Night" and other compositions (over 100), comprising sacred and secular songs, duets, quartets, anthems, glees, choruses; pieces for pianoforte, organ and strings; duos for organ and pianoforte; also a suite for orchestra; his music is published by the houses of A. P. Schmidt, Oliver Ditson Co., Novello, Ewer & Co. and G. Schirmer; was married, in 1888, to Miss Emma A. Thayer. Residence, 88 South Oxford St., Brooklyn, N. Y.

BREWER, William A., Jr.:

President of the Washington Life Insurance Company of New York; was born Boston, Mass., Oct. 9, 1835; graduated from the scientific department of Harvard College, in 1854, with the degree of S. B.; following the vocations of civil engineer and architect, he was for two years engaged on the construction of the Lexington and Big Sandy Railroad of Kentucky; in April, 1857, he entered the actuarial department of the Mutual Life Insurance Co. of New York, under Mr. Sheppard Homans; in 1860 he was appointed actuary and secretary of the Washington Life; April 13, 1869, he was advanced to the vice-presidency, and June 30, 1879, he succeeded the late Mr. Curtiss as president. Mr. Brewer resides at South Orange, N. J., where he has served in various public capacities—two terms as president of the village; he has been fourteen years an officer, two of them as president, of the New England Society of Orange, and he is connected with most of the prominent clubs in the Oranges; by appointment of the Supreme Court of New Jersey, he is member of the Essex County Park Commission; he is also member of the Chamber of Commerce of New York, the Down Town Association, the Metropolitan Museum of Art and New York Zoological Society. Office address, 141 Broadway, New York.

BREWERTON, Henry F.:

Major U. S. Army; born New York, June 30, 1838; appointed from Maryland, civil life; actual rank, second lieutenant Fifth Artillery, May 14, 1861; accepted, June 24, 1861; first lieutenant, March 1, 1862; captain, Sept. 8, 1868; brevet rank, captain, Oct. 19, 1864, gallant and meritorious services in the battle of Cedar Creek, Va.; service, assigned to Light Battery K, Fifth Artillery, and at Light Artillery School of Instruction, Camp Cameron, Pa.; Artillery Reserve, Army

of the Potomac, to Jan., 1862; signal officer Art. Brigade to March, 1862; on recruiting service, mustering and disbursing duty and assistant commissary to musters, Dept. of Susquehanna, Dec., 1863, to July, 1864; with Light Battery B, Fifth Artillery, at Cumberland, Md., to Oct., 1865; Fort Monroe, Va., Jan., 1867, to March, 1869; at Fort Preble, Me., to June, 1873; at Fort Preble, Me., at St. Albans, Vt., during Fenian raid; on special duty at Newport, R. I., 1873, under the orders of the major-general commanding the division, and transferred to the command of the light battery of the regiment same year at Fort Adams, R. I.; at Charleston, S. C,. from Feb. 3 to Feb. 21, 1877; at Jeffersonville, Ind., purchasing horses for Light Artillery service, from May 4 to May 17, 1877; at Louisville, Ky., purchasing horses, from June 6 to July 9, 1878; at Atlanta, Ga., from April 18, 1879; at Washington, D. C., member light artillery board, from July 9 to Sept. 3, 1881; at McPherson Barracks, Ga., from Nov. 12, to Dec. 6, 1881; at Fort Hamilton, N. Y. H., commanding Light Battery F, Fifth Artillery, from Dec. 9, 1881, to Jan. 17, 1883; transferred to Battery C, Fifth Artillery, at Fort Monroe, Va., as instructor at the Artillery School, Dec. 19, 1882; transferred at his own request from Battery C to Battery K, Fifth Artillery, Jan. 10, 1883; at Fort Schuyler, N. Y. H., and assumed command of Battery K, Jan. 18, 1883; staff positions occupied—acting R. Q. M. to Oct., 1861; adjutant Artillery Reserve, Army of the Potomac, to Jan., 1862; battalion adjutant Fifth Artillery and A. A. A. G. to March, 1869; battles, skirmishes, etc.—engaged in the Peninsula campaign from Manassas (including siege of Yorktown, Williamsburg to Chickahominy), and in command of section of Light Artillery protecting passage of troops during battles of Fair Oaks and Seven Pines, and during battles of seven days (Gaines' Mills, Mechanicsville and Malvern Hill) with Horse Battery C, Third Artillery, under General Stoneman; commanding section covering retreat of the army; with General Averell; commanding section of Horse Battery C, Third Artillery, at White Oak Swamp and White Oak Swamp Bridge; with General Sheridan in Shenandoah campaign and commanding Light Battery B, Fifth Artillery; captured, Oct. 19, 1864, and prisoner of war in Libby Prison, Va., from Oct., 1864, to April, 1865, exchanged; commands held—battery and post at Fort Preble, Me., 1870; Battery M and Battalion, Fifth Artillery, at St. Albans, Vt., during Fenian raids; McPherson Bks., Ga., from Nov. 12 to Dec. 6, 1881; retired with rank of major, Nov. 28, 1892. Address, 1037 E. Jersey St., Elizabeth, N. J.

BREWSTER, Eugene V.:

Lawyer, author and public speaker; born Bay Shore, N. Y., Sept. 7, 1869; educated at Hackettstown (N. J.) Boarding School, Pennington Seminary and Princeton College, pursuing at latter institution a special course, leaving 1890; studied law, and was admitted to bar, 1894; has since engaged in practice of law; is an able lawyer and eloquent speaker, and has won numerous difficult cases in court; is a Democrat in politics, and a strong campaign orator; was president of Municipal Union of Brooklyn, which made such a strong fight for nomination of Judge Gaynor for Mayor of Brooklyn, 1897; originated the idea of the "Bryan Dollar Dinner," 1899; has delivered many lectures; also regular paid contributor to Brooklyn Eagle and other papers. Residence, 42 Hawthorne St.; office, 26 Court St., Brooklyn.

BREWSTER, Henry Colvin:

Banker; was born in the city of Rochester in 1845; became a clerk in the Traders National Bank, 1863, and was elected cashier of that bank in 1868; was the first president of the Rochester Clearing House Association, and filled that position for four years; he has been president of the Rochester Chamber of Commerce twice, 1893 and 1902, and represented the thirty-first Congressional district of New York in the Congress of the United States for two terms, having been elected in 1894 and served 1895 to 1899; is a member of the Union League Club of New York and of the Genesee Valley Club of Rochester; was married, in 1876, to Alice, daughter of the late Louis Chapin; is president of the Traders National Bank of Rochester and of the Genesee Valley Trust Company of Rochester, and a director of the Consolidated National Bank, New York. Address, 353 East Ave., Rochester, N. Y.

BRICKER, Alfred T.:

Artist; born Portsmouth, N. H., 1839; self-taught; in dry goods business in Boston until twenty-one, and began painting there; removed to New York in 1870; elected A. N. A., 1878; member of American Water Color Society; specialty marine subjects, formerly heavy surf on cliffs; latterly still bays, with glassy water and masses of seaweed at low tide. Studio, 2 W. 14th St., New York; residence, New Dorp, S. I.

BRIDGEMAN, Charles S.:

Republican Assemblyman, representing Orleans County; born Kendall, Orleans County, N. Y., June 5, 1849; educated in the common schools of his town and the Brockport State Normal School; since has been engaged in farming and fruit growing; has served his town three years as Assessor and four years as Supervisor; elected member of Assembly, Nov. 4, 1902; appointed member of following committees: Internal Affairs, Agriculture, Printed and Engrossed Bills. Address, Kendall, N. Y.

BRIDGES, Robert ("Droch"):

Assistant editor of Scribner's Magazine since its first volume, 1887; was born in Shippensburg, Pa., July 13, 1858; educated at Princeton, graduating with class of 1879; among his classmates are President Woodrow Wilson, of Princeton University; Cyrus H. McCormick, of Chicago, president of the International Harvester Company; Mayor Talcott, of Utica; Attorney General McCarter and Judge Pitney, of New Jersey; Judge Henderson, of Maryland; Major John McGaw Woodbury, of New York, and many other men distinguished in the professions and in business; he went to Rochester in 1880, and began his work as a writer on the Democrat and Chronicle, of that city; the next year he came to New York, and was one of the news editors of the Evening Post for six years, doing at the same time a great deal of outdoor literary work; soon after the founding of Life, in 1883, he began to write its literary reviews, which he signed Droch—a part of the Highland Scotch word which means Bridge; for seventeen years, till 1900, he continued to write those articles, covering a wide range of current literature; in one series he adopted a new form of criticism—as characters invented by a novelist appearing as critics of their creator; these dialogues were illustrated by Oliver Herford, and appeared in book form in 1894 under the title of "Overheard in Arcady"; a second volume of criticism in a different vein was published in 1895, entitled "Suppressed Chapters"; during all his career as editor and critic he has been a writer of verse for various periodicals; in 1902 he collected his poems in a volume, entitled "Bramble Brae"; he is a member of the following clubs: University, Century, Princeton, Ardsley, Aldine, and the St. Andrew's Society of New York; and The Ivy Club of Princeton. Residence, 19 West 31st St.; office, 153 Fifth Ave., New York.

BRIGHT, Marshal Huntington:

Journalist; born Hudson, N. Y., Aug. 18, 1834; received academic education, 1852-53, at Lawrence Scientific School; A. M. from Rutgers; 1853 associate editor of Albany Argus, reporting for New York State Senate; served in Civil War; on staff of Generals Robert Anderson, D. C. Buell, W. S. Rosencrans and George H. Thomas; brevetted major for services; at close of war resigned to direct silver mines in Nevada; since 1873 edited Christian at Work in New York; contributor to theological, scientific and sociological magazines; public speaker. Co-author with Hamilton W. Mabie of "The Story of America" (1895). Residence, Tarrytown-on-Hudson; office, 90 Bible House, N. Y.

BRIGGS, Charles Augustus:

Clergyman, teacher and writer; son of Alanson Tuthill and Sarah Mead Briggs; born in New York City Jan. 15th, 1841; studied at University Virginia, 1857-60; with Seventh Regiment, N. Y., in Washington, 1861; studied at Union Theological Seminary, New York, 1861-63; assisted father as merchant, 1863-66; married Julie Valentine, Oct. 19, 1865; studied at University Berlin, 1866-69; ordained by Presbytery of Elizabeth, June 30th, 1870; pastor in Roselle, N. J., 1870-74; professor in Union Theological Seminary, New York, of Hebrew and Cognate languages, 1874-91; of Biblical theology, 1891; charged with heresy, April, 1891; case dismissed by Presbytery of New York, Nov., 1891; trial ordered by General Assembly at Portland, 1892; tried by Presbytery of New York; acquitted, Dec. 30th, 1892; suspended by General Assembly at Washington, May, 1893; united with Protestant Episcopal Church, 1898; ordained as priest, 1899; received degrees of D. D., College of New Jersey, 1876; University Edinburgh, 1884; Williams College, 1893; University Glasgow, 1901; and D. Litt. University, Oxford, 1901. Wrote translation and enlargement of Moil's "Commentary on Psalms i-lxxii," 1872, and of Schultz's "Commentary on Ezra," 1876, both in the Schaff-Lange series; also "Biblical Study," 1883; "American Presbyterianism," 1885; "Messianic Prophecy," 1886; "Whither?" 1889; "Authority of Holy Scripture" (inaugural address upon which the charges of heresy were based), 1891; "Bible, Church and Reason," 1892; "Higher Criticism of Hexateuch," 1892; "Messiah of the Gospels," 1894; "Messiah of the Apostles," 1895; "Study of Holy Scripture," 1899; "Incarnation of the Lord," 1902; also portions of "How Shall We Revise?" 1890; "Cornerstones," 1901; "New Hebrew Lexicon" (published in twelve parts), 1891-1904; "Case Against and Defence of Professor Briggs" (three parts), 1892-93; manager and joint-editor of Presbyterian Review, 1880-1890; American editor of International Theological Library (in thirty-four vols., ten already published), 1891, and of International Critical Commentaries (forty-two vols., eleven already published), 1895; writer of numerous articles in American Presbyterian Review, Presbyterian Review, Bibliotheca Sacra, Reformed Review, Lutheran Review, Forum, North American, Science Monthly, American Journal of Theology, etc., etc. Address, 700 Park Ave., New York.

BRILL, Fred. J.:

Republican Assemblyman, representing Second Assembly district; born Westmorehead, Oneida County, 1850; educated in Cazenovia Seminary, and since 1873 has been farmer and cattle raiser; owns Lowell cheese factory and is large stockholder in the Lowell Canning Company, in Oneida County; Supervisor from Westmorehead; on Board of Supervisors of Oneida County, 1890 and 1891; member of Patrons of Industry, and in 1899 county president of that order; elected Assembly-

man in 1900; appointed member of following committees: Internal Affairs, Agriculture, and Excise; re-elected, 1901 and 1902; in 1903 was appointed member of following Assembly committees: Railroads, Excise, and Labor and Industries. Address, Westmoreland, N. Y.

BRINKER, John M.:

First president of the Pan-American Exposition Company and a director under the plan of reorganization; to him is due the credit of having fostered the exposition idea from its feeble infancy through many struggles until it attained strength and vitality sufficient to make its active life possible; but for him the idea would have languished and probably would have died entirely; was born 62 years ago, on a Pennsylvania farm; he went into partnership, in 1855, in the mercantile business with R. W. Jones, and the partnership endured for over forty years; in 1861 he was commissioned captain in the Seventy-eighth Pennsylvania Volunteers, Fourteenth Army Corps; after a long and honorable service in the war he returned to former business; he and Mr. Jones built the low grade of the Allegheny Railroad; they entered the coal business in 1873, and in 1882 Captain Brinker came to Buffalo with his family; here he has been engaged in many enterprises, particularly in the building of the Gorge Road, recently reorganized; in 1897 he was one of the citizens' executive committee of the Grand Army Encampment. Address, Buffalo, N. Y.

BRINTON, Christian:

Editor; born Thornbury, Chester County, Pa., Sept. 17, 1870; was graduated from Haverford College, 1892; studied at University of Heidelberg and University of Paris; was pupil of Felix Galipaux, Vaudeville Theatre, Paris; acted in Paris and London; first appeared on New York stage with Empire Stock Company. Associate editor of The Critic from June, 1900, to Oct., 1903; at present art editor of Everybody's Magazine. Author of numerous papers on art and literature in The Critic, Everybody's and other magazines; member of the Arctic, the Players, the University (Philadelphia), and the West Chester Country Clubs; also of the National Art Theatre Society and the Irish Literary Society. Residence, 16 Gramercy Park; office, 31 East 17th St., New York.

BRISTOL, Charles Lawrence:

Professor of biology in New York University; son of Lawrence W. and Caroline (Hawkins) Bristol; was born in Ballston Spa, Saratoga County, and prepared for college in the public school of that place; he was graduated from New York University in 1883 with the degree of B. S., and was given M. S. from the same institution in 1888; after teaching a few years in Riverview Academy, Poughkeepsie, N. Y., he was called to the chair of zoölogy in the University of South Dakota, where he remained until 1891, when he was made a fellow of Clark University; in the following two years he continued research work as a fellow of the University of Chicago, from which institution he received the degree of Ph.D. in 1895; in 1894 he was called to the chair of biology in New York University, which he continues to occupy at this date; has directed annual expeditions to Bermuda, during the last seven years, for the purpose of making zoölogical studies of the coral reefs, and has succeeded in transporting tropical marine animals alive to the New York Aquarium; fellow New York Academy of Sciences; member of American Society of Naturalists, American Society of Zoölogists, New York Zoölogical Society. Author of "The Metamerism of Nephelis," Journal of Morphology, 1899; "Treasures of the New York Aquarium," Century Magazine, 1899; "The Sea Gardens of Bermuda," same, 1904; also various contributions to zoölogy. Address, New York University, University Heights, New York City.

BRISTOL, John Isaac Devoe:

Manager of the New York City agencies of the Northwestern Mutual Life Insurance Company; was born at Springwells, Mich., March 16, 1845; at the age of twenty-three years he entered the office of the general agents of the Connecticut Mutual at Detroit, and two years later was sent to Leavenworth, Kan., to take charge of the agencies of the department, of which that city was the headquarters; in 1874 he was appointed Wisconsin state agent for the same company; in Jan., 1881, he became connected with the Northwestern Mutual Life as the special Western agent, and in 1883 was transferred to New York City. Address, 1 Madison Ave., New York.

BRITT, Philip J.:

Lawyer; born City of New York, 1866; educated at De La Salle Institute; graduated therefrom in 1883; graduated from Manhattan College with degree of Bachelor of Arts in 1885; searcher of titles to real estate in office of the register of the County of New York; studied law in office of O. W. Flanagan and at Columbia College; admitted to practice at the City of New York in 1892; engaged in general practice, representing largely the wholesale butcher interests in the City of New York; became counsel to the sheriff of New York County in 1898 and acted as counsel to the sheriffs of New York County from that time until 1902, during which time was engaged in private practice, making corporation law and sheriff law specialties. In July, 1903, became assignee for the benefit of creditors of the banking and brokerage house of Talbot J. Taylor & Co., and which was the largest and most important failure seen in Wall Street in many years; set-

tled with creditors and arranged for a resumption of business by the firm in eight weeks; member of the Manhattan, New York Athletic, Democratic, Home, Coney Island Jockey and Turf and Field Clubs. Address, 170 Broadway, New York.

BRITTON, Nathaniel Lord:

Botanist; born New Dorp, Staten Island, N. Y., Jan. 15, 1858; graduated Columbia College School of Mines, 1879; degree E. M.; 1881, Ph. D.; 1879-88, assistant in geology and paleontology; 1888-96, professor botany in School of Mines; five years botanist and assistant geologist to New Jersey Geological Survey; 1888-98, editor Bulletin of the Torrey Botanical Club; has published papers in scientific journals; "Catalogue of the Flora of Richmond County, Staten Island, N. Y.," 1879; "The Geology of Staten Island," 1880; "Catalogue of the Flora of New Jersey," 1882; "Illustrated Flora of the Northern United States and Canada"; president of Botanical Society of North America, 1896-98; at present, director New York Botanical Garden. Residence, 2965 Decatur Ave.; office, Bronx Park, New York.

BRONSON, Miles:

Superintendent Harlem Division New York Central & Hudson River Railroad; born May 8, 1875; he was educated in the public schools; entered railway service at Detroit, Mich.; 1890, Law Dept. Grand Trunk Railroad; 1895-98, secretary to president New York Central and St. Louis Railroad, at Cleveland, Ohio; 1898-1900, assistant to president New York Central and Hudson River Railroad, New York; Nov. 1, 1900, to date superintendent Harlem Division New York Central and Hudson River Railroad. Office address, White Plains, N. Y.

BROOKS, Fred Emerson:

Poet-humorist and lecturer; was born Dec. 5, 1850, in Waverly, N. Y.; he graduated from Madison University (now Colgate), Hamilton, N. Y., class of 1873; his Greek letter society is Delta Kappa Epsilon; took the honors in elocution and oratory. Is the author of notable poems, "Pickett's Charge," "Sherman's March," "Old Ace," "Palestine," "The Orthod-ox Team;" his first volume of poems was "Battle Ballads," published in San Francisco, Cal., 1886; "Old Ace" and other poems in New York, 1899; "Pickett's Charge" and other poems, 1903; has written several librettos for cantatas, etc.; he stands among the first on the lyceum and lecture platform, giving recitals from his works; in this capacity he travels over the United States and Canada almost continually; the public rendition of his battle poems makes him a great favorite with Grand Army Veterans. Residence, 564 West 182d St., New York.

BROOKS, Hildegard (Miss):

Author; born Germany, 1875; daughter of the late Major Thomas Benton Brooks. "Without a Warrant," Scribner's, 1901, "The Master of Caxton," Scribner's, 1902. Home address, New Windsor, N. Y.

BROOKS, John C. W.:

Captain, United States Army; born New York; appointed to United States Military Academy from Pennsylvania, July 1, 1881; graduated therefrom and appointed a second lieutenant of Fourth Artillery, June 14, 1885; first lieutenant, Aug. 14, 1889; captain of Sixth Artillery, March 2, 1899; transferred to Fourth Artillery, April 21, 1899. Volunteer service—Captain-acting quartermaster, May 17, 1898; major quartermaster, Nov. 12, 1898; honorably discharged, June 30, 1901; services as in Powell thence continued at West Point, N. Y., as instructor till Aug., 1894; garrison duty at Fort Adams, R. I., and Fort Riley, Kan., to Nov., 1896; professor of military science at Wisconsin State University to April, 1898; garrison duty, Fort McHenry, Md., till May, 1898; staff duty as acting quartermaster and quartermaster during war and till 1901; garrison duty at Fort Barranca, Fla., 1902. Address, Fort Riley, Kan.

BROWN, Addison:

Lawyer, jurist, and author; was born West Newbury, Mass., Feb. 2, 1830; son of Addison and Catharine (Griffin) B.; fitted for college under Benjamin Greenleaf, the mathematician; entered at Amherst College in 1849; at Harvard in 1849, whence he graduated in 1852, and from the Harvard Law School in 1854; admitted to the bar of New York in 1855, where he had a large and lucrative practice in the firms of Bogardus & Brown, Stanley, Longdell & Brown and Stanley, Brown & Clarke; appointed by President Garfield June 2, 1881, to be United States district judge for the Southern District of New York, during a recess of the Senate, and again by President Arthur Oct. 14, 1881, which office he held until his resignation in Sept., 1901. His published opinions, upwards of 1700 in number, chiefly in bankruptcy, shipping and admiralty, are mostly in vols. 8 to 115 of the Federal Reporter; digest and index of his decisions were published by him in 1902. Author (in conjunction with N. L. Britton) of the "Illustrated Flora of the Northern United States and Canada" (3 vols., 1896-98), which he designed and published; one of the chief founders, promoters and scientific managers of the New York Botanical Garden, whose charter (1891) he drew; president of the Torrey Botanical Club since 1890; member of the Century Club and the Historical and Geographical and many other scientific societies; his portrait by A. Frauzen, procured by the New York bar, was in 1903 presented to the United States District Court. A. B., LL. D., Harvard, 1902. Address, 45 West 89th St., New York, N. Y.

BROWN, Allan D.:

Commander U. S. Navy; son of Hon. Joshua L. Brown and Diana Osborne; born at Batavia, N. Y., Sept. 2, 1843; appointed to the Naval Academy Sept. 20, 1860; graduated, and appointed ensign, May 28, 1863; master, Nov. 10, 1865; lieutenant, Nov. 10, 1866; lieutenant commander, March 12, 1868; commander, Feb. 9, 1880; retired, June 24, 1891, from disability caused by exposure to Panama fever; ordained as deacon in the Protestant Episcopal Church, in the Diocese of Vermont, Nov. 30, 1892; ordained priest June 8, 1895; inaugurated as president of Norwich University, Northfield, Vt., Dec. 6, 1896, which is present address.

BROWN, Archer:

Member of the firm of Rogers, Brown & Co., which has establishments in New York, Chicago and a number of other leading cities, was born in Otsego Co., New York, in 1851, and graduated at Michigan University in 1872; he removed to New York from Cincinnati in 1895, and he now resides in East Orange, New Jersey, being president of the Citizens' Union of that city; Mr. Brown is director in a large number of blast-furnace, coal-mining and ore-mining companies, and his firm is said to handle about thirty per cent. of the merchant pig iron—foundry, forge and basic—made in the United States. Address, 71 Broadway, New York.

BROWN, Charles A.:

Protestant Episcopal clergyman; born Yorktown, N. Y., Dec. 9, 1874; was graduated from General Theological Seminary, 1902; B. D., General Theological Seminary, 1903; ordered deacon, 1902; priest, 1903, and assistant minister, Church of the Heavenly Rest, New York, 1903. Address, 175 Ninth Ave., New York, N. Y.

BROWN, Charles R.:

Banker, broker and philanthropist; born Sincoe, Ont., Aug. 3, 1869; son of Mark and Jane (Irving) Brown; at the age of twenty, secretary and treasurer of the Norfolk Insurance Company; in 1892 began real estate and banking operations throughout the Northwest; in Sept., 1898, located in New York in the brokerage business, buying and selling large properties; in 1902 organized the Oppenheimer Institute, of which he is now vice-president and managing director. Address, 170 Broadway, New York, N. Y.

BROWN, Elon Rouse:

Republican State Senator, representing the Thirty-fifth Senate district, Jefferson and Lewis Counties; born Jefferson County, 1857; graduated at Brown University, 1878; admitted to the bar Oct., 1880; has since practiced law at Watertown; was supervisor of the Third Ward of Watertown for four years; member of Constitutional Convention of 1894; in 1897 elected State Senator; re-elected in 1898, 1900 and 1902; in 1903 was appointed chairman of the Committee on Forest, Fish and Game, and member of Railroads, Judiciary and Roads and Bridges Committees; member of Sons of the Revolution, University Club, New York, and Fort Orange Club, Albany. Address, Watertown, N. Y.

BROWN, Francis:

Minister (Presbyterian); born Hanover, N. H., Dec. 26, 1849; graduated Phillips Andover Academy, 1866; Dartmouth College (A. B.), 1870; Union Theological Seminary, New York City, 1877; studied at the University of Berlin, Germany, 1877-79; since 1879 has been connected with Union Theological Seminary; instructor in Biblical Philology, 1879-81; associate professor of same, 1881-90; professor of Hebrew and the foreign languages since 1890; married, Aug. 7, 1879, Louise Reiss, of Berlin, Germany; received the degrees of A. M. (Dartmouth, 1873), Ph.D. (Hamilton, 1884), D. D. (Dartmouth, 1884; Yale, 1894; Glasgow, 1901), D.Litt. (Oxford, 1901), LL.D. (Dartmouth, 1901). Has published "The Teaching of the Twelve Apostles" (with Prof. R. D. Hitchcock), 1884, second edition, 1885; "Assyriology, Its Use and Abuse in Old Testament Study," 1885; "A Hebrew and English Lexicon of the Old Testament" (with Profs. S. R. Diver and C. A. Briggs), 1891-1902; "The Christian Point of View" (with Profs. G. W. Knox and A. C. McGiffert), 1902; also many articles and pamphlets. Address, 700 Park Ave., New York.

BROWN, G. R.:

Second vice-president and general manager New York and Pennsylvania road; born Sept. 9, 1840, at Southport, N. Y.; he was educated in the common schools and at Waverly Seminary, New York; entered railway service 1864 as operator Fall Brook Railway, since which he has been train dispatcher, assistant superintendent, and in the spring of 1886 to May 1, 1899, general superintendent same road. Office address, Canisteo, N. Y.

BROWN, Helen Dawes:

Author and lecturer; daughter of William Dawes and Martha Swan Brown; born Concord, Mass.; educated at Vassar College. Author of "Two College Girls," "The Petrie Estate," "Little Miss Phoebe Gay," "Her Sixteenth Year," "A Book of Little Boys" (published by Scribner); clubs—Ontiora, Barnard, Meridian, and the Women's University Club of New York. Address, 24 West 38th St., New York.

BROWN, Hubert L.:

Lawyer; born at Preston, Chenango County, New York, May 15, 1870; son of W. Lorenzo and Emily L. Brown; received education at Oxford Academy, Oxford, N. Y., and graduated from that in-

stitution in June, 1891, having been elected president of his class; chose law for his profession, and was admitted to the bar Feb. 17, 1895; began the practice of his profession at Norwich, N. Y., the county seat of Chenango County, and soon established a reputation as an able trial lawyer, both in civil and criminal cases; in 1901, six years after his admission to the bar, he was elected district attorney of Chenango County; he is a prominent member of the bar of his county. Address, Norwich, Chenango Co., N. Y.

BROWN, John Crosby:

Banker, Brown Bros. & Co.; director Liverpool and London and Globe Insurance Company, and Toledo, St. Louis and Western Railroad Company; trustee Bank for Savings and United States Trust Company. Residence, 36 E. 37th St., New York; office, 59 Wall St.

BROWN, John George:

Artist; was born at Durham, England, Nov. 11, 1831; very early in life he began to draw, and at the age of nine years made a portrait of his mother; his boyhood was passed at Newcastle-on-Tyne, where his father was a practicing lawyer, and there he was apprenticed to learn the glass-cutting trade; at the age of eighteen he entered the School of Design at Newcastle, studying under Robert Scott Lander; after attaining his majority he obtained employment in the Holyrood Glass Work, in Edinburgh, and began to study art in the Royal Academy, where, in 1853, he won a prize for the best drawing from the antique; soon went to London, where he supported himself by drawing for painting on glass; later came to New York, making his home in Brooklyn. He found employment in the Flint Glass Works of William Owen, and went on with his art study at the same time, having the advantage of instruction in the Academy of Design, New York City, under Thomas Cummings. His first success was in painting children; later on he made a specialty of newsboys and bootblacks; of equal merit are the canvases on which he has depicted rustic and humble life, in which men and women are the chief and only figures; his works, most of which are in oil, are very numerous, and are widely known through reproductions; he was elected an associate of the National Academy of Design in 1862, an academician in 1863, and vice-president in 1899; was made president of the American Water Color Society in 1887, and is now president of the Artists' Fund Society; he received honorable mention at Paris in 1899 and medals at San Francisco and Boston. Residence, 250 West 42d St.; studio, 51 West 10th St., New York.

BROWN, Laurence C.:

Captain United States Army; born, New York; appointed from the army a second lieutenant, Sixth Artillery, June 22, 1898; accepted July 7, 1898; transferred to Second Artillery April 4, 1899, to rank from June 22, 1898; first lieutenant, Artillery Corps, Feb. 2, 1901; captain, Artillery Corps, Sept. 23, 1901; previous regular service—Troop E, Seventh Cavalry, April 20, 1894, to July 19, 1897; private and corporal, Battery D, Fourth Artillery, Oct. 1, 1897, to July 6, 1898. Present address, Fort Washington, Md.

BROWN, Dr. Lucy Hall:

Physician, New York City, N. Y.; recognized as among the first women in the profession of medicine; is native of New England and of Puritan ancestry; received education at Milton College, Wisconsin, and at Dearborn Seminary, Chicago; medical studies pursued in department of medicine and surgery of the University of Michigan, from which institution she graduated with the degree of M. D. in 1878; after experience in hospitals of New York City, visited Europe; in London attended the clinics of Sir Spencer Wells, and under Drs. Ord and Bristowe was first woman entered to clinics of St. Thomas' Hospital, London; at Dresden served as medical interne at the Royal Lying-in and Gynecological Hospital of Professor Fred Winckel. Soon after return to United States was appointed resident physician of the State Reformatory of Women at Sherborn, Mass.; subsequently appointed superintendent, but declined; from 1884 to 1887, professor of physiology and hygiene and resident physician at Vassar College; first vice-president of the Alumni Association of the Department of Medicine and Surgery, University of Michigan; fellow of New York Academy of Medicine; member of the Kings County Medical Society; Brooklyn Pathological Society; American Electro-Therapeutic Association; vice-president American Social Science Association; former treasurer of the New York Medico-Legal Society; member of the council of the National Red Cross Society, etc.; member of various social, literary and philanthropic societies; inventor of numerous electrical devices, many of which have been formally adopted by Electro-Therapeutic Association as standards; frequent contributor to standard publications upon subjects of health, hygiene, etc.; 1887, delegate with Clara Barton to International Conference of the Red Cross at Carlsruhe, Germany; 1897, again delegate to the conference of the Red Cross in Vienna; 1900, delegate of the Kings County Medical Society to the International Congress of Medicine and to the International Congress of Electro-Therapeutics in Paris; also delegate of the United States government to International Congress of Hygiene, the International Congress of Secondary Education and the International Congress of Physiology; Sept., 1891, married to R. G. Brown, of New York City, well known electrical engineer, officier de l'academie of France. Address, 158 Montague St., Brooklyn, N. Y.

BROWN, Marshall Stewart:

Educator; born Keene, N. H., 1870; son of George A. Brown and Ida Stewart Brown; graduated Brown University, 1892; fellow in history, Brown University, 1892-3; receive degree of M. A., June, 1893; instructor in history, University of Michigan, 1893-4; professor of history and political science at New York University, 1894 to present time; studied in Germany at Heidelberg University, 1895 and 1896; married, 1900, to Margaret, daughter of Professor Henry M. Baird, D. D., L.L.D., L.H.D., of New York University; daughter, Susan Baldwin Brown. Author of "Epoch Making Papers in United States History," MacMillan, 1903; "A History of the Zeta Psi Fraternity," privately printed, and articles and reviews in periodicals; member of the Zeta Psi Fraternity, of the Phi Beta Kappa Fraternity, and of the American Historical Association; member of the general committee of the American Historical Association. Address, 219 Palisade Ave., Yonkers, N. Y.

BROWN, Paul R.:

Surgeon, major, United States Army; born New York, Nov. 4, 1846; retiring year 1910; appointed from New York—civil life. Actual rank—first lieutenant and assistant surgeon, Nov. 10, 1874; accepted, Nov. 13, 1874; captain and assistant surgeon, Nov. 10, 1879; service—ordered to Military Division of the Atlantic, Nov. 30, 1874; at Fort Hamilton, N. Y., to July, 1875; ordered to Department of Dakota, July 20, 1875; post surgeon, Fort Shaw, Mont., to May, 1879; in the field with battalion Second Cavalry from April to Oct., 1877; post surgeon, Fort Bennett, Dak., to Sept., 1879; on leave of absence to March, 1880; ordered to Department of the East, March 2, 1880; at Fort Hamilton, N. Y., to Oct., 1881; ordered to Department of Texas, Oct. 24, 1881; post surgeon, Fort Davis, Tex., to May, 1882; on sick leave to Nov., 1883; ordered to Department of Arizona, Nov. 28, 1883; post surgeon, Fort Huachuca, Ariz., from Jan., 1884, to Nov., 1887; post surgeon at Fort Niagara, N. Y., Dec., 1887, to Sept., 1888; post surgeon, Sidney Barracks, Neb., Sept. to Nov., 1888; post surgeon, Fort D. A. Russell, Wyo., Nov., 1888, to May, 1889; on sick leave to Dec., 1889; at Army and Navy Hospital from Dec., 1889; promoted major-surgeon, Dec. 3, 1891; retired, Oct. 1, 1897. Address, Guthrie, Okla.

BROWN, Samuel Holmes:

Lawyer; born in the town of North East, near Millerton, Dutchess County, N. Y., and spent his boyhood days at his birth-place on a farm owned by his father, Milton Brown; records fully justify the claim that on the father's side he is a descendant of Peter Brown, who was one of the members of the party who came to this country in the Mayflower; his mother was Phebe Holmes, a daughter of Ruben Holmes, a descendant of Francis Holmes, who came from Beverley, York, England, to Stamford, Conn; attended the local schools in and near his home, and also attended Amenia Seminary, Cazenovia Seminary, Troy Business College and the Albany State Normal School. After leaving the farm he spent a short time as clerk in a store in his native village and afterwards was a bookkeeper for J. B. Enos & Co., who conducted a wholesale flouring mill at Waterford, N. Y.; he also spent a year and a half in teaching in a business college in Newark, N. J.; it was while teaching in New Jersey that he perfected himself in stenography, and did some court work, not only there, but afterwards at Poughkeepsie. Immediately after the death of his father, which occurred in 1881, he took up the study of law in the office of Hon. Milton A. Fowler, at Poughkeepsie, N. Y., and on Sept. 14, 1883, was duly admitted as an attorney and counsellor at law; he then opened a law office in the City of Poughkeepsie, and also a branch office in his native village, Millerton; his practice of law has been somewhat varied, including both civil and criminal. On the death of his father he came into possession of the homestead farm, which he conducted for several years, besides conducting other farms on which he was quite extensively engaged in the production of milk and the raising of horses, cattle and sheep; later on he disposed of his farm interests and has devoted his entire attention to his profession; he was among the first to agitate and assist in the organization of the Millerton National Bank and became a member of its first board of directors; he afterwards became director of the Farmers' and Manufacturers' National Bank of Poughkeepsie, in which capacity he served for some years. In politics he is a Republican; in 1893 he was made the president of the Republican Lincoln League Club of Poughkeepsie, N. Y.; he has also been in the board of supervisors several years, and later on was chosen by the board of aldermen of the City of Poughkeepsie as recorder to fill out the term made vacant by the resignation of Casper L. Odell, Esq.; he is a member of the Amrita Club, Triune Lodge No. 782, F. & A. M., of Poughkeepsie, and the Benevolent and Protective Order of Elks No. 275, having been the presiding officer of said latter named lodge for two years, 1901-1903; up to 1886 his home was at Millerton, N. Y., at which time his family, consisting of his mother, who is still living, and his wife, came to Poughkeepsie, where they have lived ever since; his wife is Clara Lefferts Duryee, daughter of John Wyckoff Duryee and Elizabeth Taylor Duryee, of Mattituck, Long Island. Address, New York.

BROWN, Samuel Q.:

Financier; born in Pleasantville, Pa.; educated at Allegheny College; degree A.M. from Princeton University, 1871;

merchant, banker, oil producer, commissioner of Second Geological Survey of Pennsylvania for fifteen years; one of the organizers of the Tide Water Pipe & Oil Company; now president of Tide Water Pipe Company, Tide Water Oil Company, Associated Producers Company; member of Union League of New York, Pennsylvania Society of New York, Natural Arts Club. Address, 11 Broadway, New York.

BROWN, Vernon H.:

Agent, Cunard steamships; director Panama Railroad Company, Northern Insurance Company, and Hanover National Bank; trustee Atlantic Mutual Insurance Company and Colonial Trust Company, and member of Union, New York Yacht and Richmond County Country Clubs. Residence, 95 Madison Ave.; office, 29 Broadway, New York.

BROWN, Walter L.:

Republican State Senator, representing the Thirty-third Senate District (Otsego and Herkimer counties); born in Carlisle, Schoharie County, N. Y., Sept. 5, 1846; educated in common schools; in 1866 entered employ of L. Pruyn & Son, Albany, N. Y., continuing there until 1872; that year located at Oneonta and has since then engaged in hardware business and farming; prominent in latter, being one of organizers of Central New York Agricultural Society at Oneonta (1874) and its president most of the time since; many years member of local board of Oneonta State Normal School; went into politics, 1878, as Republican and has been active ever since; for seven years represented his town in board of supervisors, serving as member of committee on equalization, etc.; in 1888 elected member of Assembly from Otsego County and served for five years; trustee of village of Oneonta one year; first elected to State Senate, 1895; re-elected, 1902; in 1903 appointed to following Senate committees: Chairman of Engrossed Bills; member of Finance, Internal Affairs, Public Health, and Forest, Fish and Game. Address, Oneonta, N. Y.

BROWNE, Thomas Nicoll:

Vice-consul; born, New London, Conn., Aug. 10, 1840, and educated in the grammar schools and at the Farmington and Lyme Academies; is a lawyer by profession; has held several elective offices and was in the customs service in San Francisco and New York for a number of years; appointed vice and deputy consul at Lyon, France, Sept. 6, 1893. Address, Lyon, France.

BROWNING, John Hull:

Merchant; born Orange, N. J., Dec. 25, 1841; parents came to New York, 1843; educated College City of New York; in clothing trade with brothers as clerk; later partner; remained twenty years; director Northern New Jersey Railroad Company; death of father-in-law, became president, 1885, treasurer New York and Hackensack Railroad, East and West Railroad Company of Alabama; treasurer Cherokee Iron Company of Georgia; director, 1877, president, 1884, Richmond County Gas Light Company; director Staten Island Dyeing Establishment, West Indies Company, Citizens' National Bank of Englewood, N. J.; Republican in politics; president Bergen County League; presidential elector for New Jersey, 1892, 1896; vice-president Christ Hospital, Jersey City; treasurer American Church Missionary Society; trustee Hahnemann Hospital; married Eva, daughter Charles G. Sisson. Address, Tenafly, N. J.

BROWNING, William:

Physician; born in Connecticut, of Pilgrim ancestry, July 7, 1855; received Ph. B. from Yale, 1876; diploma in anatomy from University of Pennsylvania, 1878; M. D. from University of Leipsic, Germany, 1881; instructor in the natural sciences at Philadelphia in 1876 and 1877; house surgeon at the German Hospital, New York, 1881-82; connected with the Brooklyn Central Dispensary, 1883-84, and with the Long Island until 1893; editorial staff Annals of Surgery, 1885-91; from 1887 to 1900 lecturer, and since then professor of diseases of the mind and nervous system at the Long Island College Hospital. From 1891 to 1901 was in charge of the Medical Society's Library and from 1897 to 1900 secretary of its executive building committee; at present, attending or consulting neurologist to the Kings County, Long Island State, Long Island College, Norwegian, St. John's, Brooklyn, St. Christopher's, German, Bushwick, and Eastern District Hospitals; ex-president of the Associated Physicians of Long Island, of the Brooklyn Society for Neurology, and of the Medical Society of the County of Kings; member of the American Neurological, the Association of American Anatomists, Association of Medical Librarians, and locally of the Brooklyn Institute, Long Island Historical Society, County Medical Society, Medical Club, Union League Club, Brooklyn League, Kings County Alumni and Staff Associations, Verein Deutscher Aertze von Brooklyn, and is a state examiner in lunacy. Author of "Veins of the Brain," 1884; "The Epileptic Interval," 1893; "Circulation in the Central Nervous System," 1897; also of "Vessels of the Brain" in Buck's Reference Handbook, of "Vascular Diseases of the Brain" in Sajou's Cyclopædia, and of over forty articles from 1879 to the present time on subjects connected with neurology, medical history, etc., besides annual reports, critical reviews, etc. Address, 54 Lefferts Place, Brooklyn, N. Y.

BROWNING, William S.

Lieutenant, United States Army; born, Brooklyn, N. Y., July 5, 1877; appointed

second lieutenant, A. C., Feb. 2, 1901; appointed to United States Military Academy from New York, June 15, 1896; graduated and appointed second lieutenant, Feb. 18, to rank from Feb. 2, 1901; services—garrison duty, Fort Banks, Mass.; Fort Riley, Kan.; garrison duty, prison officer, Fort Columbus, N. Y. Present address, Fort Riley, Kan.

BROWNSON, Willard Herbert:

Captain, United States Navy; born, New York; appointed acting midshipman at Naval Academy, Nov. 29, 1861; graduated, 1865; Rhode Island (second rate), West India Station, 1865-67; promoted to ensign, Dec. 1, 1866; Susquehanna (second rate), North Atlantic Station, 1867-68; promoted to master, March 12, 1868; Dacotah (third rate), Pacific Fleet, 1869-70; commissioned as lieutenant, March 26, 1869; Mohican (third rate) Pacific Fleet, 1870-71; St. Mary's, Pacific Fleet, 1870-71; Ossipee, 1871; torpedo service, 1872; Naval Academy, 1872-5; Kearsarge (third rate), Asiatic Station, 1875-76; Tennessee (second rate), Asiatic Station, 1876-8; Naval Academy, 1878-81; promoted to lieutenant-commander, Dec., 1880; commanding C. S. S. Gedney, 1881; commanding C. S. S. Blake, 1881-84; Powhatan, North Atlantic Station, 1884-85; hydrographic inspector, Coast Survey, 1885-89; commanding Petrel, North Atlantic Station, 1889 to October, 1891; promoted commander, May, 1891; general inspector Cruiser No. 10, Oct., 1891, to March, 1892, and July, 1893; commanding Detroit, July, 1893-94; Naval Academy, Nov., 1894-95; leave of absence, Nov., 1895; member board inspection and survey, Dec., 1896-98; commanding the U. S. S. Yankee, March, 1898, to September, 1898; promoted captain, March 3, 1899; general inspector, Alabama, May 1, 1899; commanding Alabama, Oct 16, 1900, to 1902; Nov., 1902, superintendent Naval Academy, Annapolis, Md., Nov. 6, 1902-03. Address, U. S. Naval Academy, Annapolis, Md.

BRUCE, Wallace:

Author and lecturer; born, Hillsdale, Columbia County, N. Y., Nov. 10, 1844; graduated, Yale, 1867; delivered lectures on literary subjects, particularly on Shakespeare, Scott, Burns, Irving and Bryant, 1889-93, United States Consul at Edinburgh, Scotland; prominent speaker at Chautauqua meetings; president Florida Chautauqua (De Funiak Springs) since 1893; numerous publications, "Land of Burns," 1878; "Yosemite" 1879; "The Hudson," 1881; "From the Hudson to the Yosemite," 1884; "Old Homestead Poems," 1887; "In Clover and Heather," 1889; "Here's a Hand," 1893; "Hudson by Daylight," 1894; "The Hudson Panorama," 1894; "Wayside Poems," 1894. Address, 267 Stuyvesant Ave., Brooklyn, N. Y.

BRUNDAGE, Albert Harrison:

Physician, lecturer, toxicologist; born Candor, N. Y., March 3, 1862; son of Amos H. Brundage, M. D., and Sarah Mervina (Dimmick) Brundage; grandson of Parmenas Brundage; educated in the public schools of Candor and Cohoes, N. Y., and Newark, N. J.; graduated (M. D.) at New York University Medical College, 1885; took post-graduate course, New York University Medical College, 1891-92, and Long Island College Hospital, 1890-91; graduated (Ph. G.) Brooklyn College of Pharmacy, 1892; Phar. D. from Brooklyn College of Pharmacy, 1897; received A. M. from University of Nashville, 1898; married Sarah Alice Holt, daughter of Rev. Kilburn Holt, of Amherst, Mass., Sept. 26, 1888. Is president of the Board of Pharmacy of the State of New York and board examiner in toxicology and posology; professor of toxicology and physiology in the Rhode Island College of Pharmacy and Allied Sciences; public lecturer in toxicology for the Board of Education of the City of New York; toxicologist to the Bushwick Hospital, etc.; professor of toxicology, physiology and hygiene in the Brooklyn College of Pharmacy, 1903; some time teacher in Southern universities. On train in Johnstown disaster, moving to New York from the South; lost all his property, packed in several trunks, on ill-fated "Day Express," and barely escaped with his life; an official commissioner representing Brooklyn at the Tennessee Centennial Exposition, Nashville, Tenn., 1897; formerly member and examiner in toxicology of the Board of Pharmacy of the City of New York; founder of the Brooklyn Medical Society and formerly president of the same; one of the founders and formerly president of the Brooklyn College of Pharmacy; ex-president of the Kings County Pharmaceutical Society; honorarily elected life member New York State Pharmaceutical Association; was formerly vice-president of the same; member of the American Medical Association, the American Pharmaceutical Association; the American Microscopical Society; the American Anthropological Association; the American Association for the Advancement of Science; the New York State Medical Association; the Kings County Medical Society; the Brooklyn Medical Society; the Brooklyn Pathological Society; the Associated Physicians of Long Island; Physicians' Mutual Aid Association, etc. Author of "A Manual of Toxicology" (third edition), 1903, being a concise presentation of the principal facts relating to poisons,, with detailed directions for the treatment of poisoning, etc.; also author of "Practical Points in Physiology," 1903; also of various contributions on pharmaceutical and medical subjects in pharmaceutical and other journals, such as "The Dangers of Self-Medication," "The Stability of Mercurous Chloride in Tablet Form," "The Physician and His Mission," "The Secret of Success," "What a College of Pharmacy Does for a Drug Clerk," "Disaster and Destruction in the Drug," etc. Residence, 1073 Bushwick Ave., Brooklyn, New York City.

BRUNNER, Arnold William:

Architect; born in New York City, Sept. 25, 1857; graduate special course of architecture in Massachusetts Institute of Technology, 1879; entered office of George B. Post. After extended travels in Europe he commenced practice in architecture with Thomas Tryon, under the firm name of Brunner & Tryon, in 1885, Mr. Tryon withdrawing from the firm in 1889. Was architect for the Cleveland Post Office, Custom House and Court House; Mount Sinai Hospital buildings, New York, and other public and many private buildings in New York City; designed pavilions in Wm. H. Seward Park, Thomas Jefferson Park, public baths, etc. He was appointed by Governor Nash, of Ohio, one of the three supervising architects to report on the group plans of the public buildings and grounds for the City of Cleveland; appointed member of board of education of New York in 1902; president of the Architectural League, 1902; president of the American Institute of Architects. He is a member of the New York Chapter of Architects, Architectural League, Century Club, Sculptors' Society, Manhattan Club, Players Club, Cosmos Club, Washington; Union Club, Cleveland. Author of "Interior Decorations," and of "Cottages"; contributor to Russell Sturgis' Dictionary of Architecture. Residence, 1748 Broadway; office, 33 Union Square West, New York.

BRUSH, George Jarvis:

Mineralogist: born in Brooklyn, N. Y., Dec. 15, 1831; in 1835 removed with parents to Danbury, Conn., returning in 1841; educated at schools in these cities and Western Connecticut, but though fond of science, entered business in New York, 1846. Severe illness in 1848 decided him to become a farmer, and went to New Haven for six months' course in agriculture; remained two years more, studying chemistry and mineralogy. In Oct., 1850, became assistant to Professor Benjamin Silliman, Jr., at university in Louisville, Ky.; 1851, traveled in Europe with Professor Silliman, Sr.; received degree of Ph.B. from Yale in 1852; LL.D., Harvard, 1886; assistant in chemistry, 1852-53, at University of Virginia, where, with J. L. Smith, made important examinations of American minerals, publishing results in vols XV. and XVI., American Journal of Science; 1853-55, studied at Munich and Freiberg; 1855, professor of metallurgy, Yale Scientific School; 1864, professor mineralogy at same; 1855-56, studied at Royal School of Mines, London; visited mines and smelting works in Europe; secretary (always treasurer) of Sheffield (Yale) Scientific School, 1862-98; also director of governing board. In 1868 he was elected to National Academy of Science; in 1880 was president of American Association for the Advancement of science; also member of other societies at home and abroad; married Harriet Silliman Trumbull. He is a contributor to American Journal of Science, and has published "Manual of Determinations in Mineralogy," 1875. Address, 17 Trumbull St., New Haven, Conn.

BRUSIE, Charles Frederick:

Educator; principal of the Mount Pleasant Military Academy, at Ossining-on-Hudson; born in Peoria, Ill., June 22, 1864; son of William and Elizabeth (Shaw) Brusie; 1891, married Maud Sterling, at Gambier, O.; educated in public schools and Dunlop Academy; A. B., Williams College, 1887; A. M., Williams, 1893, for work on text-books. From 1888 till 1890 he was principal of the Princeville Academy, Princeville, Ill.; 1890-92, instructor in German at Kenyon Academy, Gambier, O.; 1892-94, McIlvaine professor of English at Kenyon College, Gambier, O.; 1894, principal Mount Pleasant Academy, Ossinning, N. Y. Member of National Arts Club, New York City; Phi Beta Kappa Society, American Philological Association, American Historical Association, Modern Language Association of America; director of Ossining National Bank, Ossining Printing and Publishing Company. Editor of "Geschichten aus der Tonne," Ginn & Co.; "Das Mädschen von Treppi und Marion," Henry Holt & Co. Address, Ossining-on-Hudson, N. Y.

BRYANT, Joseph D., M.D.:

Physician; educated at Norwich, N. Y., Academy and Bellevue Hospital Medical College; interne in Bellevue Hospital, 1869 to 1871; sanitary inspector New York City Health Department, 1873-79; commissioner New York Board of Health, 1887 to 1893; surgeon Seventy-first Regiment, S. N. Y., 1873-82; surgeon general on the staffs of Governors Cleveland, Hill and Flower; professor of anatomy at Bellevue Medical College, 1877 to 1897; professor of surgery at University and Bellevue Hospital Medical College since 1897; visiting physician to Charity Hospital, 1881-82· visiting surgeon to Bellevue Hospital since 1882; St. Vincent's, since 1887; consulting surgeon of the New York Insane Asylum. Author of numerous articles on surgery, and of "Bryant's Operative Surgery," two volumes, fourth edition. Was former president of the New York Academy of Medicine and of the State Medical Association; also member of the American Medical Association, the International Surgical Association, etc. Medical advisor and personal friend of Grover Cleveland and family. Address, 32 West 48th St., New York.

BRYCE, Lloyd:

Author; born at Flushing, Long Island, Sept. 20, 1851; son of Major J. Smith Bryce, of Georgetown, District of Columbia; first attended Jesuit College at Georgetown, but after the war became pupil of the late Professor Anthon, in New York. In 1867 he traveled in Europe;

entered Christ Church College, Oxford, in 1869, and graduated there with a B. A. and later with an M. A. degree. On his return to New York he engaged in the study of law at the law School of Columbia College, where he graduated, though did not follow the profession. Early entered political life as a member of the Democratic party; appointed paymaster-general of New York; in 1886 elected a member of Fiftieth Congress. While engaged in public duties, has occupied his leisure in essay and novel writing; wrote papers on a number of interesting subjects for the leading magazines and published several novels, including "Paradise," "The Romance of an Alter Ego," and "A Dream of Conquest." In May, 1889, by will of his friend, Allen T. Rice, editor and proprietor of the North American Review, was bequeathed the controlling interest in the Review; purchased the remaining interest from the heirs and assumed the control of the magazine, which he conducted until 1896. Member of Century, Knickerbocker, Metropolitan, Union, Tuxedo, Meadow Brook and Authors Clubs. Address, 12 N. Washington Square, New York.

BUCHANAN, Joseph Ray:

Editor; born in Hannibal, Mo., Dec. 6, 1851; learned the printing trade in Louisiana, Mo., and published a daily newspaper in that town in 1876; went to Denver in 1878 and engaged in publishing business as editor and manager. Married Lucy A. Clise, Dec. 16, 1879. Became interested in the labor and reform movements; established The Labor Enquirer in 1882; went to Chicago in 1887 and started The Chicago Labor Enquirer. Removed to New York in 1888, accepting a position on the editorial staff of the American Press Association, where he has remained since; active in organization of the People's party in 1892, in Omaha. Member of the National Committee for New Jersey in 1892, 1896 and 1900; was twice nominated for Congress, Sixth New Jersey district, but was defeated. Author of "The Story of a Labor Agitator." Residence, 88 Watchung Ave., Montclair, N. J.; office, 45 Park Place, New York.

BUCHANAN, William Insco:

Diplomat; born near Covington, Miami County, O., Sept. 10, 1853; educated in common schools; 1874-75, engrossing clerk in Indiana House of Representatives. He went to Piqua, O., in 1876; to Sioux City, Ia., in 1882, where he was connected in the organization and management of the first four "Corn Palaces," Sioux City. Democratic member of Iowa to World's Columbian Commission, 1890; chief Department of Agriculture, Live Stock and Forestry, World's Columbian Exposition; 1894-1900, envoy extraordinary and minister plenipotentiary to Argentine Republic; 1899 designated by Chilean and Argentine governments deciding member of joint commission to fix boundary between the two countries north of latitude 23; 1899-1901, director-general Pan-American Exposition, Buffalo; 1901-02, United States delegate to second International conference of the American States held at Mexico. Residence, Sioux City, Ia., address, Buffalo, N. Y.

BUCK, Albert Henry:

Physician; born in New York City, Oct. 20, 1842; is a graduate of Yale (1864) and of the College of Physicians and Surgeons, New York (1867); clinical professor of diseases of the ear, College of Physicians and Surgeons, Columbia University, since 1887; consulting aural surgeon, New York Eye and Ear Infirmary, twenty years, and Presbyterian Hospital ten years. Edited "Ziemssen's Cyclopædia of Medicine" (English translation, 18 volumes, 1875), "Hygiene and Public Health," 1879; "Reference Hand-book of Medical Sciences," 1887 and 1901; has written "Diseases of the Ear," 1898 and 1901; "Vest-pocket Medical Dictionary." Residence, 105 East 19th St.; office, 48 West 40th St., New York.

BUCK, Dudley:

Composer, organist; born in Hartford, Conn., March 10, 1839; studied at Trinity College, and later at Leipsic Conservatory of Music, under Hauptman, Richeter, Rietz, Moschelles and Plaidy; associated also with A. Sullivan; then studied under Schneider at Dresden; 1861-62, at Paris; for years organist of Music Hall, Boston. In 1875 he became assistant director of Garden Concerts, New York, on invitation of Theodore Thomas; 1876, composed cantata sung at opening of Centennial Exhibition at Philadelphia, executed by 800 voices and 150 instruments, conducted by Theodore Thomas; was organist of Church of Holy Trinity, Brooklyn, and director of Apollo Club for twenty-five years. He retired from all but theoretical work and composition in 1902; published large number of compositions for organ, including prize "Te Deum," "Legend of Don Munio," 1874; "Marmion," 1880; "The Golden Legend," for Cincinnati May Festival, winning $1,000 prize; composed music to Edmund C. Stedman's poems; wrote "Dictionary of Musical Terms," and "Influence of the Organ in History," 1882. Address, 183 Columbia Heights, Brooklyn, N. Y.

BUCK, Gertrude, Ph.D.:

Educator; born in Kalamazoo, Mich., July 14, 1871; graduated from University of Michigan in 1894; following year was fellow in English at University of Chicago; 1896-97, assistant in English at her Alma Mater and later instructor of same in High School at Indianapolis; 1897, became instructor in the English department at Vassar College, and since 1901 has been associate professor. Author of several works on rhetoric and English

grammar, among them being "A Course in Argumentative Writing," 1899; "A Study in the Psychology of Rhetoric," 1899; "Elementary English Grammar," 1904. Address, Poughkeepsie, N. Y.

BUCKEY, Mervyn C.:

Captain in Artillery Corps, U. S. Army; born in Buckeyestown, Frederick County, Md., April 11, 1873; appointed to U. S. Military Academy from District of Columbia, June, 1893; graduated therefrom and appointed additional second lieutenant Fifth Artillery, June 11, 1897; March 8, 1898, second lieutenant; transferred to Fifth Artillery, April 22, 1898. Promoted first lieutenant, Third Artillery, March 18, 1899; captain Artillery Corps, Aug. 22, 1901; attended public schools, Washington, D. C.; graduated from Washington High School. Served as private and corporal in Engineer Corps, District of Columbia; National Guard, 1892-93. Services, at Fort Slocum, N. Y., Sept., 1897, to March, 1898; Fort Hancock, March to April; at Tampa, Fla., and Santiago, Cuba, to July, 1898; expedition to Porto Rico, engagement at Guanica, Porto Rico, July 25, 1898; Yanco, Porto Rico, July 29, 1898; Philippine insurrection, battle Imus, Jan. 7, 1900; engagements at San Laguna Province, P. I., Jan. 21, 1900; ordered to inspect mountain batteries of England, France and Holland, Aug., 1899; sent to Philippines in charge of twelve dynamite guns, 1899; on special duty with dynamite guns, Eighth Army Corps, Manila, to Jan. 6, 1900; adjutant Third Artillery Battalion, Manila, March to June, 1900; garrison duty at Fort Wadsworth, N. Y., 1901. Address, Fort Wadsworth, N. Y.

BUCKLEY, James Monroe, D.D.:

Editor of The Christian Advocate; born in Rahway, N. J., Dec. 16, 1836; prepared for college at Pennington (N. J.) Seminary; was a member of the class of 1860 in Wesleyan University, but owing to failure in health did not graduate with the class; later pursued studies of the curriculum under private tutors. Entered Methodist ministry, and was admitted to membership at New Hampshire Conference in 1859; after five years in that State, pursuing study of theology, traveled in Europe for one year; then became pastor in Detroit, Mich., remaining three years; 1866, became pastor in Brooklyn; 1872, was elected member of general conference of the Methodist Episcopal Church. In 1880 was elected editor of The Christian Advocate, and has been successively re-elected once in four years to the present time. Was president of the board of managers of the State Epileptic Village of New Jersey from its foundation until two years ago, when he resigned; member of board of managers of State Hospital for the Insane, at Morris Plains, N. J., for the last ten years; has been and is president of the board of managers of the Methodist Episcopal (Seney) Hospital in Brooklyn from its foundation. Author of "Christians and the Theatre," "Supposed Miracles," "Oats Versus Wild Oats; or, Common Sense for Young Men," "The Midnight Sun, the Czar and the Nihilist," "Faith Healing, Christian Science and Kindred Phenomena," "Travels in Three Continents," "History of Methodism in the United States," "Extemporaneous Oratory for Professional and Amateur Speakers"; contributor to The Century Magazine, North American Review, and Review of Reviews. Address, 150 Fifth Ave., New York.

BULKLEY,, L. Duncan:

Physician; was born in New York City, Jan. 12, 1845; his father was Henry D. Bulkley, a well known practitioner in New York City, and mother was Juliana Barnes, a daughter of Squire Wheeler Barnes, of Rome, N. Y. He graduated at Yale College in 1866, receiving also the degree of A. M. in 1869, which year he also graduated from the College of Physicians and Surgeons, New York. After serving as house physician at the New York Hospital he went abroad and studied dermatology in Vienna, Paris and London. Soon after returning he was married, on May 23, 1872, to Katherine La Rue Mellick, at Bergen Point, N. J., and has six children. A short time after his arrival he published a translation of Neumann on Diseases of the Skin, with notes; he soon started the Archives of Dermatology and edited the same for eight years. In addition to being a frequent contributor to medical journals, mainly in his own branch, he has published "Eczema and Its Management," 1881 (3 editions); "Manual of Diseases of the Skin," 1882 (4 editions); "Acne and Its Treatment," 1885; "Syphilis Insontium," 1894, and also several smaller works. He is attending physician to the New York Skin and Cancer Hospital, consulting physician to the New York Hospital, consulting dermatologist to the Randall's Island hospitals, to the Hospital for Ruptured and Crippled, and to the Manhattan Eye and Ear Hospital. Is a member of many city, State and national medical societies, also of the Union League, Yale and Quill Clubs. Residence, 531 Madison Ave., New York.

BULL, Charles Stedman:

Physician; born in New York City; eldest son of Henry King and Eliza Ludlow Bull; received his early education at the French School of Professor Elie Charlier; entered academic department Columbia University; graduated A. B. in 1864; entered College of Physicians and Surgeons, the medical department of Columbia University, in 1864; graduated M. D. in 1868; degree of A. M. in 1867. He served in Bellevue Hospital as house physician and surgeon; studied in Europe for two years

in Universities of Paris, Berlin, Vienna, Heidelberg and Utrecht, and in the hospitals of London, devoting his attention mainly to ophthalmology, surgery and pathology. Was appointed clinical assistant in the New York Eye and Ear Infirmary in 1871, and assistant surgeon to the Manhattan Eye and Ear Hospital in 1871; appointed assistant surgeon to the New York Eye and Ear Infirmary in 1873, and surgeon to the same in 1876. Director of the New York Eye and Ear Infirmary in 1880; secretary of board of directors of the Eye Infirmary; consulting surgeon to St. Mary's Hospital for Children; consulting ophthalmic surgeon to St. Luke's Hospital and Presbyterian Hospital. He is a member of the American Medical Association, American Ophthalmological Society, New York Academy of Medicine, County Medical Association, New York Ophthalmological Society, New York State Medical Association, and the Practitioners' Society; president of the American Ophthalmological Society; president of the Practitioners' Society; also member of the Society of the Sons of the Revolution, of the Society of Colonial Wars and of the Huguenot Society of America. Editor of the American edition of J. Soelberg Wells on "Diseases of the Eye"; one of the translators of Stellwag von Carion on "Diseases of the Eye." Author of numerous articles on diseases of the eye. Adjunct professor of ophthalmology in the Bellevue Hospital Medical College from 1887 to 1890; professor of ophthalmology in the New York University Medical College from 1890 till 1899; professor of ophthalmology in the medical department of Cornell University since 1899. Address, 47 West 36th St., New York.

BULL, William Tillinghast, M.D.:

Born in Newport, R. I.; graduated from Harvard, 1869; visiting surgeon to Chambers Street Hospital, 1876 to 1888; St. Luke's Hospital, 1880 to 1883, and consulting surgeon since 1883; visiting surgeon to New York Hospital since 1883; consulting surgeon to Hospital for Ruptured and Crippled; New York State Emigrants' Hospital; demonstrator of anatomy, Columbia, 1879 to 1880; professor of practice of surgery at Columbia since 1889. Author of various articles in medical journals, and a member of the Grolier, Racquet and New York University Clubs. Address, 35 West 35th St., New York.

BULLWINKEL, John E.:

Democratic Assemblyman, representing the Fourth Assembly district of Kings County; born in Brooklyn, Sept. 17, 1860; education received at Brooklyn Collegiate and Polytechnic Institute, and the Columbia College Law School. On account of illness he was unable to complete a course at the U. S. Military Academy, to which he was appointed by Hon. S. B. Chittenden in 1877, as result of competitive examination from among 120 boys of the district. He was admitted to the bar in 1882, and several years connected with the office of Knox & Woodward, now Knox & Dooling: has since engaged in practice of law. He has been for several years a member of the Kings County General Committee; elected Assemblyman in 1902, and was re-elected in 1903. Address, 271 Broadway, New York.

BUNNELL, A. O.:

Editor; born in Lima, N. Y., March 10, 1836, of New England parentage; entered a printing office in Sept., 1852; in 1860 established The Dansville Advertiser, which he has since published and edited. He has been secretary and treasurer of the New York Press Association since 1868; secretary and treasurer of the Republican Editorial Association of New York State since its organization in 1894; secretary and treasurer of the National Republican Editorial Association since its organization in 1900; president of the National Editorial Association, 1894-96; was grand master of the I. O. O. F. of the State of New York, 1884-85. Has never held any poltical office and never a candidate for one, but has held responsible positions in local historical, literary and other associations and societies and business organizations. Address, Dansville, N. Y.

BURDGE, Franklin:

Lawyer (retired); born in Philadelphia, Feb. 22, 1835; educated at Brown University (A. M.) and Albany Law School (LL.B.). Married Ella Jackson, Sept. 10, 1891, at Manasquan, N. J. Has written the lives of John Brougham, Henry Wisner, John Haring, Simon Boerum, and others. He is a member of Brown University and Theta Delta Chi Clubs; also Metropolitan Museum of Art, Museum of Natural History, and the New York Historical, Numismatic and Geographical Societies, and has been for about twenty years a trustee of St. John's Guild. Address, 325 West 57th St., New York.

BURDEN, James Abercrombie:

Iron-master; son of Henry Burden, inventor; born in Troy, N. Y., Jan. 6, 1833; educated under tutor at New Haven, attending lectures in Yale Scientific School, also at Rensselaer Polytechnic Institute. Became practical engineer and millwright, later foreman of a department of Burden Iron Works, finally president of Burden Iron Company; some time president of Hudson River Ore and Iron Company; has made many inventions, obtaining large income from manufacture of iron shoes and snow-and-mud shoes for horses and mules; 1880 and 1888, Presidential elector. Member of the American Institute of Mining Engineers and several times its vice-president; also member of Civil Engineers' Society, Society of Mechanical Engineers, and many foreign scientific societies; also of Union League and other New York

Clubs; married daughter of Richard Irvin, of New York. Address, Union Club, New York.

BURCHELL, George W.:

Vice-president of the Queen Insurance Company of America; was born, Brooklyn, N. Y., May 31, 1850; when but fourteen years of age, in 1864, he entered the office of the Niagara Fire Insurance Company as a clerk, and continued there until 1869; he was in the mercantile business two years, and then with the Phenix Insurance Company of Brooklyn from 1871 to 1881, being special agent in the Eastern and Middle States the last eight years; in 1881 he went into the service of the Queen Insurance Company of Liverpool, traveling for it as general agent in the Middle States until 1889, when he became deputy manager of the United States branch; when the Queen Insurance Company of America was organized under the laws of the State of New York to take the business of the Liverpool Company Mr. Burchell was appointed secretary; he was elected vice-president in April, 1900. Office address, 43 Cedar St., New York.

BURDETT, Cyril Herbert:

Lawyer; born in Boston, Mass, Oct. 3, 1865; was graduated from Quincy Academy in 1884 and from Harvard University in 1888; practiced law in Boston for two years; became a member of the New York Bar and was, for ten years, associated with the Title Guarantee and Trust Company of New York; in 1902, upon the organization of the Title Insurance Company of New York, he was elected secretary of that company, as well as of the New York Mortgage and Security Company and the Chelsea Realty Company, two allied corporations; prominently identified with the Unitarian movement in this section of the country; president of the Liberal Club of Brooklyn and president of the New York Unitarian Sunday School Union; actively interested in all civic matters and movements for the improvement of the social and industrial conditions of his fellow citizens. Address, 149 Broadway, New York.

BURDICK, Francis Marion:

Lawyer; was born in De Ruyter, N. Y., Aug. 1, 1845; parents were Capt. Albert G. Burdick (descended from Robert Burdick, of Newport, R. I., a member of the Colonial Assembly for several terms), and Eunetia Wheeler Burdick (descended from Dr. John Wheeler, of Reboboth, Mass.); he prepared for college at De Ruyter Institute and Cazenovia Seminary; graduated from Hamilton College, 1869, and from Hamilton College Law School, 1872; before entering upon the study of law was connected with editorial staff of the Utica Morning Herald for a year or more; practiced at bar, Utica, from 1872 to 1883, alone and as a member of the firms of Beardsley, Cookinham & Burdick, and of Beardsley, Burdick & Beardsley; married Sarah Underhill Kellogg in Utica, June 8, 1875; has four children, Anna Van Eps, Katharine, Charles Kellogg, Flora Margaret; Mayor of Utica, 1888-93; member of U. S. Assay Commission, 1889; professor of law at Hamilton College, 1882-1887, at Cornell University 1887-1891 and at Columbia, 1891, to date; received the degree of LL.D. from Hamilton College, 1895; member of Phi Beta Kappa, American Bar Association and various New York Clubs. Author of several legal works. Residence, 633 West 115th St.; office, Rooms 302-3, Library Building, Columbia University.

BURGESS, Edward G.:

President International Elevating Company and New York Produce Exchange; treasurer Pan-American Company; director Consolidated National Bank and United States Fire Insurance Company. Residence, Montclair, N. J.; office, Produce Exchange, New York.

BURGESS, Frederick, D. D.:

Bishop of Long Island; born at Providence, R. I., 1853; graduated from Brown University, 1873; studied a year in Oxford; attended the General Theological Seminary; was ordained deacon by the bishop of New Hampshire, 1876, and priest by the late Bishop Clark, 1877; he was successively rector of six parishes—St. Mark's, Mendham, N. J.; Grace, Amherst, Mass.; Christ, Pomfret, Conn.; St. Asaph, Bala, Pa.; Christ, Detroit, Mich., and Grace Church, Brooklyn; he came to Brooklyn, 1898, and that year received from Brown the degree of doctor of divinity; at a special convention in Nov., 1890, after the death of Bishop Littlejohn, he was elected bishop of Long Island; was consecrated in Grace Church, Brooklyn, Jan. 15, 1902; the bishop of New York was consecrator, assisted by the bishops of Albany and Michigan; the presentors were the bishops of Massachusetts and Connecticut, the latter having been the rector of Grace Church prior to Bishop Burgess. His cathedral and residence are in Garden City, Long Island.

BURKE, John Edmund:

Clergyman; born, Brooklyn, N. Y., Jan. 22, 1852; educated at St. Francis Xavier's College, New York City; for priesthood, at Mount St. Mary's Seminary, Emmetsburg, Md., and American College in Rome; ordained priest Aug. 4, 1878; returned to U. S., becoming pastor of the Epiphany, New York City; interested in colored Roman Catholics; 1878, resigned pastorate to devote himself to these; 1883, Church of the Epiphany changed place of worship and old Epiphany Church was rededicated as Church of St. Benedict the Moor, Rev. Mr. Burke being pastor. Address, 264 W. 53rd St., New York.

BURKE, Stevenson:

Lawyer, jurist, railroad president and capitalist; born in St. Lawrence County, N. Y., Nov. 26, 1824; early education received in common schools, select schools, and the University at Delaware, O.; studied law, and was admitted to the bar, Aug. 11, 1848; commenced to practice at Elyria, O., 1861; was elected judge of the Court of Common Pleas and District Court; re-elected in 1866; resigned in 1868, and resumed the practice of law in Cleveland, O.; has argued very many notable cases in the courts of the State, and also in the United States Circuit and Supreme Courts; for many years past has given much attention to railroads as general counsel and otherwise. He is now and has been for more than twenty years the president of the Cleveland & Mahoning Valley Railway Company, and before becoming president he was for many years general counsel, and the representative of practically all the stock of that company; he was for many years general counsel, vice-president and director of the C. C. C. & I. Railway; in 1881, for himself and one or two associates, he purchased several railroads in Ohio, which he consolidated into the Columbus, Hocking Valley & Toledo Railway, and was for many years its president. For many years, by himself and his immediate associates, he held a large percentage of the stock of the Toledo & Ohio Central Railway Company, during which time he was the president of the company; he was one of the chief owners and for many years the president of the Kanawha & Michigan Railway Company; he was also for many years a large bondholder and president of the Central Ontario Railway Company; he was also a director in many other railway companies, including the New York, Chicago & St. Louis, the Cincinnati, Hamilton & Dayton Railway and its associated companies. He was also a director for very many years, and afterwards president of the Indianapolis & St. Louis and Cincinnati & Springfield Companies; he has also been very largely interested in various mining enterprises, principally in mining gold and silver in Mexico, copper and nickel in Canada, iron ore in Michigan, Wisconsin and Minnesota, and coal in Ohio; he is a member of the principal clubs in and around Cleveland; a Republican in politics; but ever since his resignation of the judgeship, in 1868, he has steadily refused to be a candidate for any political office; he was married twice; in 1849, to Miss Parthenia Poppleton, and after her death, in 1882, to Mrs. Ella M. Southworth. Address, Cleveland, Ohio.

BURKE, Thomas Martin Aloysius:

Roman Catholic bishop; born Ireland, Jan. 10, 1840; began studies in St. Michael's College, Toronto, Canada, 1855; at St. Charles College, Md., 1856, teaching in meantime; graduated from St. Mary's Theological Seminary, Baltimore, 1864, with degrees M. A. and B. T.; ordained to priesthood, June 30, 1864; connected with St. John's Church, Albany, 1864-65; with St. Joseph's, 1864-94; theologian of third plenary council, 1884; subsequently in turn vicar-general of Albany, administrator of diocese and bishop of Albany, 1894; is Knight of Holy Sepulchre and of the Grand Cross. Address, Albany, N. Y.

BURLINGAME, Edward Livermore:

Editor; born Boston, Mass., May 30, 1848; son of Anson Burlingame, diplomat, for some years minister to China; non-graduate of Harvard, having left to go to China as private secretary to his father; took long trips through China and Japan; 1867, left for Heidelberg, Germany, where, after two years' study, obtained Ph.D. degree; later studied at Berlin; spent some time traveling in Europe; 1871, on editorial staff of New York Tribune; 1872-76, associate in revision of Appleton's American Cyclopædia; has contributed to magazines and reviews; 1879, associated with Charles Scribner's Sons' publishing house; since 1886 editor of Scribner's Magazine; honorary degree of A. M. from Harvard, 1901; translated and edited "Art Life and Theories of Richard Wagner" (N. Y., 1875); edited "Current Discussion; a collection from the Chief English Essays on Questions of the Time" (1878), etc. Address, 47 E. 83d St., New York.

BURNETT, Henry Lawrence:

Lawyer; entered Union Army, 1863, as captain of Second Ohio Cavalry; advanced to rank of brigadier-general; resigned from army, 1865; practiced law first in Cincinnati and afterwards in New York; is now U. S. District Attorney of southern district of New York. Residence, 7 E. 12th St., New York.

BURNETT Jean La Rue:

Republican Assemblyman, representing Ontario County; he was born Canandaigua, N. Y.; educated in public schools and academy at that village, and subsequently graduated from Univ. of Mich.; while at the last-named institution instrumental in organization of the American Collegiate Republican League, having membership of over 60,000; has taken active part in every State and National campaign since 1892; has been for years contributor to leading periodicals; since admission to the bar has been engaged in practice of his profession; in Assembly, 1899, during which was member of committees of General Laws, Affairs of Cities and Public Health; has represented Ontario Co. in lower house ever since; in 1900, 1901 and 1902, chairman of the Committee on General Laws and as a member of the Committees on Excise and Affairs of Cities; re-elected to Assembly in 1902; member of following Assembly commit-

tees: Chairman of the Committee on Affairs of Cities; member of Banks, and Federal Relations. Address, Canandaigua, N. Y.

BURNETT, Levi F.:

Captain U. S. Army; born New York; appointed from New York—civil life; actual rank—private Company A, Eighty-fourth New York Volunteer Infantry, Aug. 16, 1862; transferred to Company A, Veteran Reserve Corps, Aug. 15, 1863; discharged, May 23, 1864; second lieutenant Veteran Reserve Corps, May 12, 1864; accepted, May 23, 1864; honorably mustered out, June 9, 1867; second lieutenant Thirty-sixth U. S. Infantry, May 25, 1867; accepted, June 10, 1867; transferred to Seventh U. S. Infantry, May 19, 1869; first lieutenant, May 10, 1873; captain, April 23, 1889; brevet rank—brevet first lieutenant, May 25, 1867, for gallant and meritorious services in the battle of Antietam, Md.; captain, May 25, 1867, for gallant and meritorious services during the war; first lieutenant Vol. March 13, 1865, and captain Vol., March 13, 1865, for gallant and meritorious services in the battles of South Mountain and Antietam, Md.; service—in the field during the War of the Rebellion, 1861-65; with the Army of the Potomac in the Md. campaign, Sept., 1862; at Wheeling, Va., on staff duty, 1864-65; at Trenton, N. J., on staff duty to Jan., 1866; at Louisville, Ky., on bureau duty from Feb., 1866, to April, 1869; on recruiting service, Oct. 1, 1880, to Oct. 6, 1882; in Dep. of Platte from 1882 to 1890; present station, Fort Logan, Colo.; staff positions occupied—adjutant Twenty-first Regiment Veteran Reserve Corps, May, 1864; A. A. A. G. in the office of the acting assistant provost-marshal-general, disbursing officer and superintendent of volunteer recruiting service, Wheeling, Va., Aug., 1864, to May, 1865; adjutant post of Trenton, N. J., to Jan., 1866; bureau duty, Louisville, Ky., March, 1866; adjutant Seventh U. S. Infantry, from Nov. 5, 1874, to Oct. 1, 1880; battles, skirmishes, etc.—engaged in the battles of South Mountain and Antietam, Md. (severely wounded), Sept. 15 and 17, 1862; retired, June 8, 1894. Address, Hotel Metropole, Oakland, Cal.

BURNHAM, David R.:

Captain U. S. Army; born Pennsylvania; appointed from New York; first lieutenant, Aug. 28, 1861; captain, Jan. 7, 1864; honorably mustered out, Sept. 15, 1864; second lieutenant Thirty-fifth Infantry, June 18, 1867; first lieutenant, Jan. 1, 1875; captain, Oct. 31, 1884; retired, June 15, 1891. Present address, Pasadena, Cal.

BURNHAM, Frederick A.:

Lawyer; born Burrillville, R. I., Jan. 7, 1851; received his primary education at old Bacon Academy, Colchester, Conn.; continued studies at the college at Middletown, there graduating; student at the Albany Law School, where graduated, and admitted to bar in 1873; after admission to bar removed to New York City, and entered there upon practice of his profession, giving particular attention to commercial and insurance law; active in charity and benevolence; in 1877 joined Society of Freemasons; June 7, 1893, unanimously elected grand master of the Masonic Society for the State of New York; head of legal department of Mutual Reserve Fund Life Association; president of Mutual Reserve Life Insurance Company, New York. Address, Hotel Savoy, New York City.

BURNS, William H.:

Democratic Assemblyman, representing Fourth Assembly district of New York; born N. Y. City, March 9, 1871; educated in the public and parochial schools of New York, of which latter he is a graduate; has been engaged in various pursuits; is now agent and collector; member of Tammany Hall; elected to Assembly, 1900; appointed member of following committees: Commerce and Navigation, Indian Affairs; re-elected, 1901; appointed member of following Assembly committees: Banks, Public Institutions, and Soldiers' Home; again elected in 1902; member of following Assembly committees: Electricity, Gas and Water Supply, and Public Institutions. Address, New York City.

BURR, George Lincoln:

Professor mediæval history, Cornell; born Oramel, N. Y., Jan. 30, 1857; graduated from Cornell, 1881; librarian, White Historical library, since 1878; studied at Leipzig, at the oSrbonne, and 'Ecole des Chartes, Paris, and at Zürich, 1884-86 and 1887-88; entered Cornell faculty, 1888; has written especially on history of superstition and persecution; historical expert, Venezuelan Boundary Commission, 1896-97. Author "The Literature of Witchcraft," "The Fate of Dietrich Flade," etc. Address, Ithaca, N. Y.

BURR, William Hubert:

Engineer; born Watertown, Conn., July 14, 1851; studied at Academy in Watertown and also prepared in private for entrance in Rensselaer Polytechnic Institute of Troy, N. Y., from which graduated, 1872; 1872-75, employed in subordinate places in building of wrought iron bridges and the water works of Newark, N. J.; 1875, member of faculty in Rensselaer Polytechnic Institute; 1876-84, professor of rational and technical mechanics, while practicing civil engineering; 1884, assistant to chief engineer of Phoenix Bridge Co., later general manager; 1891, vice-president of Sooysmith & Co., constructing engineers of New York City; 1892-93, professor of engineering at Harvard; following year to present time professor of same at Columbia; 1894, appointed by President Cleveland member of board of engineers to investigate crossing of Hudson, at New York,

with bridge; also one of the sub-committee of "Committee of 70" for considering improvement of city front, and member of expert committee to make plans and estimates for rapid transit; 1895-98, member Board of Consulting Engineers to Dock Department; 1896, consulting engineer to Public Parks Department; in charge of building Harlem River driveway and bridges; 1896, appointed by President Cleveland on board to find deep water harbor in South California coast; 1898, consulting engineer of Department of Bridges, New York City; member of American Society of Civil Engineers. Address, 151 W. 74th St., New York City.

BURROUGHS, John:

Author and naturalist; born Roxbury, N. Y., April 3, 1837; son of farmer; left home at seventeen to try fortune; next year spent one term at Cooperstown Seminary and one at Ashland Seminary; taught following 8 or 9 years; then clerk in treasury department, Washington, 1867-73, first as vault-keeper, later chief in an organization division bureau of national books; 1873, receiver of Wallkill National Bank, Middletown, N. Y., followed by 10 years as bank examiner; 1874, settled on farm in Esopus, N. Y., occupying himself with literature and fruit culture when not away on bank duties; fond of nature, of which he writes much in prose and poetry; 1903, accompanied President Roosevelt on his trip in West. Publications: "Walt Whitman as Poet and Person" (New York, 1867); "Wake Robin" (Boston, 1871); "Winter Sunshine" (1875); "Birds and Poets" (1877); "Locusts and Wild Honey" (1879); "Pepacton" (1881); "Fresh Fields" (1884); "Signs and Seasons" (1886); "Indoor Studies" (1889); "Riverby" (1894); "Whitman, a Study" (Boston, 1896). Address, West Park, N. Y.

BURROWES, Peter E.:

Editor; born in Dublin, Ireland, 1846, of the family of the historical Peter Burrowes, who, with Grattan, Emmett, Fitzgerald and Tandy founded the old Society of United Irishmen which played so conspicuous a part in the rebellion of 1798; began to write for the press as a contributor to "Zozimus," the Irish "Punch," a short lived, but brilliant enterprise of late A. M. Sullivan of editorial and parliamentary fame; always partially blind, could not find settled work in literature; took to bookselling early in life and with incursions into religious activities as missionary and author, made up the years. In 1885 came to America and settled in New York, as editor of religious publications "War Cry," "Little Soldier," and marrying the late Jane Reading, of London, England, returned to bookselling; settled in Brooklyn, where for some years the old book store known as "The Curio," of Montague St., was a a favorite resort of literary men; during that time was devoted to the cause of socialism from the standpoint of a philosopher who regarded the period of the individual life as closed; wrote extensively as an essayist and poet in the progressive press of America; became a lecturer for, and has been without intermission a nominee of, the socialist party in every election up to date; published a rough outline of monopsychic philosophy under the name of "Revolutionary Essays," in 1893, the first of a projected series; also author of "The Crime of Ruby Rochfort," a novel, and some serial stories; takes a writer's part in the "Arts and Crafts" movement initiated in London by the late William Morris and now enlisting the sympathetic attention of many of the intellectual leaders of American Society. Address, 79th St. and 5th Ave., Brooklyn, N. Y.

BURROWS, Lorenzo, Jr.:

Physician; born Albion, N. Y., Jan. 10, 1867, and reared in Saginaw, Mich.; entered College of Physicians and Surgeons of New York City, Oct. 4, 1886; graduated June 13, 1889; assistant to professor of ophthalmology and otology, University of Michigan, during session of 1889 and 1890; established in practice in Saginaw, Mich., July, 1890; removed to Buffalo, N. Y., June, 1896, and continued practice of profession; appointed ophthalmologist to Erie County Hospital in 1900, and to Buffalo General Hospital in 1901. Address, 482 Franklin St., Buffalo, N. Y.

BURT, Mary E.:

Educator; born Lake Geneva, Wis.; educated in public schools of native town, also at Geneva Lake Seminary and Oberlin College; taught in schools of Wisconsin and Chicago, Ill.; also for three years instructor of literature at Cook County Normal Schools; took full college course in private classes and study clubs in the evenings; also studied drawing at Chicago Art Institute; member of Chicago School Board and chairman of committee on drawing for three years; since 1893 instructor in John A. Browning School; also general editor for Scribner's Sons; has traveled widely in Europe and Egypt; has lectured on literary subjects in Chicago, New York and other cities; contributor to Atlantic Monthly, Chautauquan and other journals; author of "Browning's Women," "Literary Land Marks," etc. Has edited "The World's Literature," "The Story of the German Iliad;" co-author of "The Eugene Field Book," "The Howells Story Book," "The Boy General" (from works of Elizabeth Custer), "Fanciful Tales" (from F. R. Stockton), "The Literary Primer," "Odysseus, the Hero of Ithaca," "Heracles, the Hero of Thebes," "The Cattle Story Book," "Don Quixote"; also edited "The Sidney Lanier Book." Address, 66 E. 77th St., New York City.

BURT, Stephen Smith:

Physician; born Oneida, N. Y., Nov. 1, 1850; son of Oliver T. and Rebecca (Johnston) Burt, of Syracuse, N. Y.; educated at Allen's Classical School, West Newton, Mass., 1862; Eagleswood Military Academy, Perth Amboy, N. J., 1864; Edwards' Place School, Stockbridge, Mass., 1866; Cornell University, class of 1872; graduated from College of Physicians and Surgeons, department of Columbia University, M. D., 1875; Roosevelt Hospital, 1877; honorary degree M. A., Yale University, 1890; professor of thoracic diseases, University of Vermont, 1884-85; professor of medicine and physical diagnosis, New York Post-Graduate Medical School and Hospital, since 1884; instructor in same department from 1882 to 1884; attending physician New York Post-Graduate Hospital; formerly attending physician out-door service for diseases of the heart and lungs, Bellevue Hospital; examiner for Society of First Aid to Injured; member of Kappa Alpha Society, Cornell Chapter; Colonial Wars; Sons of the Revolution; Founders and Patriots of America; Hospital Graduates Club; New York Academy of Medicine; New York State Medical Society; Medical Society of the County of New York. Author of "Exploration of the Chest in Health and Disease," and numerous pamphlets, among which are: "Views on the Prevention and Treatment of Typhoid Fever," "Pleurisy," "Some of the Limitations of Medicine," "Pulmonary Consumption in the Light of Modern Research," "Bacteriology and Preventive Medicine," "The Ethics of Experimentation upon Living Animals," "Heart Disease," "Aneurism of the Thoracic Aorta," "Colloid Cancer of the Omentum," "Purpura Haemorrhagica," "Multiple Metastatic Sarcoma of the Lungs," "Acute Yellow Atrophy of the Liver," 'Pneumonia in the Light of Modern Research," "Pneumonia; an Acute Self-Limited Systemic Affection," "Treatment of Pneumonia," "The Prevention of Intemperance," "Recollections and Reflections of a Quarter of a Century." Address, 115 East 34th St., New York.

BURTIS, Areunah Martin:

One of the secretaries of the Home Insurance Company of New York; is a native of that city, and was educated in its schools; he was a soldier of the Civil War, returning from which he entered the service of the Home in the autumn of 1864 as a clerk, and in subsequent years advanced by successive steps through the positions of adjuster, special agent and assistant secretary to his present position, to which he was elected in March, 1898. Office address, 56 Cedar St., New York.

BURTIS, Arthur:

Rear Admiral U. S. Navy; born New York, and appointed assistant paymaster from that State by Mr. Lincoln in 1862; his grandfather, Arthur Burtis, was an Alderman of the City of New York from 1813 to 1819; his great-grandfather and great-great-grandfather both served in the Revolutionary War; his father was the Rev. Arthur Burtis, D.D., an eminent clergyman of Buffalo, N. Y.; his first orders were to duty under Admiral Farragut in the Sagamore, but on the way there in the supply steamer Rhode Island contracted yellow fever, and he was sent north; upon recovering was ordered to the Connecticut, employed in convoying the California steamers through the Caribbean Sea; the Connecticut, of North Atlantic Blocking Squadron, was next on the blockade, capturing four noted blockade-runners; also caused the destruction of four more, in the course of which duty she was engaged with Fort Fisher; from 1864 to 1866 was attached to the Muscoota, of the Gulf Squadron; while in the Muscoota, he was promoted to paymaster, May 4, 1866; from 1867 to 1869 stationed at League Island; from 1870 to 1873 was attached to the Brooklyn, which ship brought the body of Admiral Farragut from Portsmouth, N. H., to New York, and then went for a cruise in European paymaster. Upon his return home, after paymaster; upon his return home, after service at the Bureau of Provisions and Clothing, Navy Department, 1873, he became inspector of provisions and clothing at the navy yard, Philadelphia, from 1874 to 1877; most of the time he had the additional duty of paymaster of the receiving-ship St. Louis; in 1878 he was a member of the Board of Examiners; again ordered to League Island, but after about a year's service there went to the practice-ship Constellation for her summer cruise with the cadets of the Naval Academy. After this he was for some time on special duty at navy pay office, New York; from 1883 to 1886 he was attached to the Galena, of the North Atlantic Squadron; the Galena was at Aspinwall in the spring of 1885; during the rebellion on the Isthmus, and when that city was burned, the officers and crew of the ship prevented much destruction of property and loss of life; the Galena also seized at St. Andrew's Island the filibustering steamer City of Mexico in Feb., 1886. From June, 1886, to May, 1889, was the paymaster of the navy yard, New York; he next went to the Vermont, receiving-ship at New York, and in Jan., 1890, was ordered as fleet paymaster of the Pacific Squadron in the flag-ship Charleston. The Charleston brought King Kalakau from the Sandwich Islands to California, and took his remains back to Honolulu in Jan., 1891; from the Charleston he was transferred to the flag-ship San Francisco, March 31, 1891; the San Francisco was in Chili during the revolution in 1891, and was in Valparaiso when Balmaceda's army was defeated and the Congressional forces captured that city, Aug. 28, 1891; was promoted to pay inspector, Sept. 21, 1891; was detached from the flag-ship San Francisco, Jan. 30, 1892;

Navy Yard, New York, Dec., 1892-95; settling accounts, member Board of Inspection and Survey, Jan., 1896-97; U. S. S. New York, fleet paymaster, July, 1897, North Atlantic Station. The New York was at Tortugas when the Maine was destroyed in Havana, Feb. 15, 1898; captured the Spanish steamer Pedro, April 22, 1898, and later several other prizes; action with the Matanzas batteries, April 27, 1898; engagements, San Juan, Porto Rico, May 12, 1898; engagement, Santiago de Cuba, June 6, 1898; action, Santiago, June 16, 1898; action, Aguadores, Cuba, July 1, 1898; action, Santiago, July 2, 1898; action with Cervera's fleet, July 3, 1898; promoted to pay director, May 5, 1898; detached from the New York, July 3, 1899; in charge of Navy Pay Office, Boston, Mass., Dec. 30, 1899-1902; Navy Pay Office, New York, 1902; retired, Nov. 21, 1902, with rank of rear admiral; received the honorary degree of A.M. from Hobart College; member of the Saint Nicholas Society, of New York, the Holland Society, of New York, the Sons of the American Revolution, the Kappa Alpha Society, the Saint Nicholas Club, of New York, the Union Club, of New York, the Council of the Military Order of the Loyal Legion. Address, care Brown, Shipley & Co., Bankers, London, Eng.

BUSH, William Wirt:

Lieutenant, U. S. Navy; born Maryland, appointed from New York; cadet midshipman, Sept. 25, 1880; honorably discharged, June 30, 1886; assistant engineer, June 28, 1889; passed assistant engineer, March 28, 1896; rank changed to lieutenant, March 3, 1899; San Francisco, 1890; Navy Yard, Norfolk, 1893; torpedo-boat Cushing, 1894; inspector machinery, Seattle, 1895; Philadelphia, 1898; Hartford, 1898-1901; torpedo station, 1901; Union Iron Works, Aug., 1901; Wyoming, Dec., 1902-03. Address, care Navy Department, Washington, D. C.

BUTLER, Charles Henry:

Lawyer, author, reporter of the decisions of the Supreme Court of the United States; born New York City, June 18, 1859; son of Wm. Allen Butler and Mary Marshall Butler; grandson of Benjamin F. Butler, Attorney General of the United States under Presidents Jackson and Van Buren, and of Charles Henry Marshall, sea-captain and owner of the Black-Ball line of packet ships between New York and Liverpool; educated at private schools in Yonkers, Poughkeepsie and Princeton, and in class of 1881 (partial course only), Princeton College; admitted to practice law in New York State in Sept., 1882, after course in office of his father's firm, Butler, Stillman and Hubbard; practiced law in New York City under firm names of Holl & Butler, Butler & Wyckoff, and Butler & Howard, from 1883 to 1903. In 1898 was one of the counsel for the Anglo-American Joint High Commission at Washington and Quebec; in 1898-99 published a number of political pamphlets on subject of "Our Relations with Spain," "Cuba Must be Free," "Intervention the Proper Course," "The Voice of the Nation," "The Story of the Virginius," and on the subject of "Freedom of Private Property at Sea from Capture During War;" in 1902 published 2 volume work on "The Treaty Making Power of the United States," Banks Law Publishing Co.; delivered one of the funeral addresses at Yonkers on President McKinley; was on platform during campaign of 1900, and has always been a Republican in politics, voting for every Republican since and including Garfield. In Dec., 1903, was appointed reporter of the decisions of the Supreme Court of the United States to succeed J. C. Bancroft Davis, resigned; reports commencing at volume 187; resided in Yonkers, N. Y., from 1865 to 1903; in 1882 married Marcia Flagg, daughter of Ethan Flagg, of Yonkers, N. Y., and has three sons and one daughter; member of American, New York City, and New York State Bar Associations, International Law Association, Lawyers' Club, N. Y., New York Yacht Club, N. Y. Republican Club, Metropolitan Club of Washington. Residence, Washington, D. C.; office, 135 Broadway, New York.

BUTLER, George Bernard:

Artist; born New York City, Feb. 8, 1838; began study of painting with Thomas Hicks; 1859, worked in Thomas Couture's studio, Paris; autumn of 1860 returned to United States; joined Union Army and lost arm at Gettysburg; 1865, returned to Europe and took up painting of animals; spent two years in work under Couture at Senlis, and winter 1867-68 in Italy; then returned to United States, going back in 1873 and spending following ten years at Rome and Venice, Italy; here met Whistler, who greatly influenced his work; since 1883 has been painting chiefly portraits; 1872, elected member of National Academy of Design. Address, 116 W. 88th St., New York.

BUTLER, Nicholas Murray:

President of Columbia University; born Elizabeth, N. J., April 2, 1862, graduated at Columbia College, 1882; fellowship in philosophy, 1882-5; student at Berlin and Paris during 1884-5; assistant in philosophy at Columbia, 1885; tutor 1886, adjunct professor, 1889; dean of faculty of philosophy, also professor of philosophy and education, 1890; elected president, Jan., 1902; founded New York College for Training of Teachers, '86, and president until 1891; member of New Jersey State Board of Education, 1887-95; president of Paterson, N. J., Board of Education, 1892-3; director of National Educational Association; member of

American Philosophical and American Psychological Associations, and of National Council of Education: President (1895) of National Educational Association; chairman, since 1901, of the Cottage Exomination Board; editor of Educational Review; of Great Educators series of Teacher's Professional Library, of Columbia University Contributions to Philosophy and Education; has published "The Meaning of Education" and other works; member of Century, City, Garden City, Golf, Ardsley Clubs; received following degrees: M. A. and Ph.D. from Columbia; LL.D. from Syracuse, Tulane, Johns Hopkins, Princeton, University of Pennsylvania, Yale and University of Chicago. Address, 119 E. 30th St., New York.

BUTTRICK, Wallace:

Secretary and executive officer, General Education Board; acting general agent, the John F. Slater Fund; born Potsdam, N. Y., Oct. 23, 1853; son Charles H. and Polly Warren Buttrick; educated Ogdensburg Academy, Potsdam Normal School, Rochester Theological Seminary; (D.D. University of Rochester, 1898); married, 1875, Isabella Allen, Saginaw, Mich.; pastor First Baptist Church, New Haven, Conn., 1883-9; First Baptist Church, St. Paul, Minn., 1889-92; Emmanuel Baptist Church, Albany, N. Y., 1892-1902; secretary and executive officer General Education Board since organization, April 1, 1902; acting general agent the John F. Slater Fund, since Feb. 1903; trustee Rochester Theological Seminary, Vermont Academy, American Baptist Educational Society, American Baptist Missionary Union; director Southern Education Board and General Education Board. Residence, East Orange, N. J.; office, 54 William St., New York City.

BUTTS, H. D., M. D.:

Born Providence, R. I., Dec. 5, 1864; graduated from New York University, 1885; surgeon Throat and Nose, Bellevue Hospital, 1889; throat and nose department Vanderbilt Clinic and Presbyterian Hospital, 1889; instructor in diseases of throat and nose, New York Post-Graduate Medical School, 1891-96; surgeon Manhattan Eye and Ear Hospital, 1890; surgeon first naval battalion, 1895; member Medical Society, Academy of Medicine and brigade surgeon; rank, lieutenant commander, Naval Militia, 1898; member of Calumet, Strollers Clubs. Address, 313 Madison Ave., New York.

BYRNE, Major John:

President of railroads and other corporations; born Maryland about 1850; son of John and Ellinor Byrne; his father was a well known civil engineer and railroad builder in the early history of railway development in this country; he received his early education from private tutors at his home, and later attended the country school and the local Academy of his native place; his first occupation in life was as a rodman on an Engineer Corps; he was naturally adapted to railroad construction, both by inclination and inheritance, and the inborn ability and taste soon manifested itself. He successfully followed the business of railroad promotion, construction and operation, and for over twenty years had been identified with the railroad operations of the late C. P. Huntington, in various positions of responsibility and trust; he was general agent of the Southwest System; president of the Scioto Valley & New England Railroad Company; president of the Central New York & Western Railroad Company, and vice-president and manager of other railroad corporations; has never held any political office, but was appointed by Governor Hoadly, of Ohio, in 1884, Flood Commissioner, serving without pay or emolument, to assist in distributing the moneys appropriated by the State and contributed by the country, to relieve the distress occasioned by the disastrous inundation of the Ohio Valley in the 1883-1884 winter. He is president of the Pittsburg, Shawmut & Northern Railroad Company; president of the Shawmut Mining Company; director of the Detroit City Gas Company; trustee of Emigrant Industrial Savings Bank of New York City, and a stockholder in various railroad and industrial companies; has served with distinction in the U. S. Army. Is a member of the Manhattan and Catholic Clubs, of New York; the Down Town Association, New York; the Detroit City Club, of Detroit; and the Ohio Society, of New York; has always been an ardent, uncompromising Democrat. In 1896, as a Democrat, upon the adoption of the platform at Chicago and the nomination of Mr. Bryan, he organized the Democratic Honest Money League of America, of which he was made president, and made a vigorous campaign throughout the country in opposition to free silver and the election of Bryan, contributing largely to the election of Mr. McKinley; again in 1900, upon the nomination of Bryan at Kansas City, he called the league together and made an active campaign for the Gold Standard and McKinley and Roosevelt. Upon the breaking out of the Spanish-American War, he, with other patriotic men, organized the Soldiers' and Sailors' Families' Relief Association, of which he became president, and did good work in caring for the helpless families of soldiers and sailors whose natural protectors were at the front during the war; for several years represented the Huntington railway interests in the Middle West and Southwest, but for some twelve years has been a resident of New York, and is a foremost man in patriotic and charitable work. Address, 145 West 58th St., New York.

C

CADMAN, Samuel Parks:

Clergyman; born Shropshire, Eng., Dec. 18, 1864; son of Samuel and Betsy Parkes C.; educated in Richmond College (London University), England; graduated, 1889; received degree of D. D. from Wesleyan University and University of Syracuse; married, Buxton Eng., Oct., 1888, Esther Lillian Wooding; pastor at Millbrook, N. Y., 1890-93; Yonkers, N. Y., 1893-95; Metropolitan Temple, New York City, 1895-1901; Central Congregational Church, Brooklyn, N. Y., 1901; trustee, Washington University, Metula College, Kansas; Adelphi College, Brooklyn; Brooklyn Institute of Arts and Sciences; clubs, University, Lincoln and Union League. Address, 2 Spencer Place, Brooklyn, N. Y.

CADWALLER, John Lambert:

Lawyer; born near Trenton, N. J., Nov. 17, 1837; graduated from Princeton, 1856; Harvard Law School, 1860; studied law further with Daniel Lord, New York, practicing here; 1874-76, Assistant Secretary of State under Hamilton Fish; member of Sons of the Revolution, of Union League, Lawyers', Century, Union, Metropolitan, City, Knickerbocker, New York Yacht and other clubs. Residence, 13 E. 35th St.; office, 40 Wall St., New York.

CAFFIN, Charles Henry:

Art critic, lecturer, author; born Sittingbourne, Kent, England, June 4, 1854; son of Rev. Charles Smart C. (rector of Broadway, Worcestershire) and Harriet C.; graduate Oxford University, 1876; traveled as a private tutor, and engaged in other scholastic work; several years' experience in theatrical work as actor and manager; married 1888 Caroline Scurfield, daughter of Robert Scurfield, East India merchant; came to United States in 1892, first occupying a position in the decorating department at the World's Fair; after residence in various cities settled in New York in 1897, and held a position in Harper & Brothers; art critic successively of Harper's Weekly, New York Evening Post and New York Sun; American editor of the International Studio and contributor to various magazines. Author, "American Masters of Painting," "American Masters of Sculpture," "Photography as a Fine Art," and of some short stories. Residence, Orienta Ave., Mamaroneck, N. Y.

CAHAN, Abraham:

Author, specialist on Russian subjects; born in the province of Wilna, Russia, in 1860; his grandfather was a rabbi, and father a teacher of Hebrew; studied Hebrew and the Talmud in religious schools, and then entered the Teachers' Institute of Wilna; graduated in 1881, and was appointed teacher at a government school in the town of Velish; his interest in the revolutionary movement led to his emigrating to this country during the great anti-Jewish riots of 1881-82; came to United States, June, 1882; during the first years of his stay here, he contributed to Russian publications; later he edited a Yiddish daily (Vorwaerts) on the east side of New York City; he began to write for American newspapers in 1887. In 1896 he published "Yekl: A Tale of the Ghetto," and in 1898 "The Imported Bridegroom." From 1898 to 1902, he was connected with the New York Commercial Advertiser, to which he is still a frequent contributor; has published stories and articles on literary subjects in the leading magazines. Address, 312 2d Ave., New York.

CAILLE, Augustus:

Physician; born Madison, Ind., 1854, of exiled Huguenot descent; was graduated from N. Y. College of Pharmacy in 1873; received M. D. from University of Würzburg, Germany, in 1877, and from the College of Physicians and Surgeons (Columbia, N. Y.) in 1881, since which time he has been in active practice in New York City; he has been delegate to the International Medical Congress and has published a number of literary and professional articles and pamphlets; holds following positions at the present time: Executive librarian and member of council, New York Academy of Medicine; visiting physician to the New York Post-Graduate and German Hospitals; consulting physician to Isabella Home and Hospital; professor of children's diseases, New York Post-Graduate Medical School, and president of American Pediatric Society. Address, 753 Madison Ave., New York.

CALDWELL, B. D.:

Vice-president Delaware, Lackawanna and Western Railroad; born April 27, 1858; educated in high schools; entered railway service, 1875, as clerk in auditor's office, since which he has been consecutively chief clerk in general passenger office, assistant general passenger and ticket agent same road, July 1, 1899, to date; traffic manager Delaware, Lackawanna and Western Railroad. Office address, 26 Exchange Place, New York.

CALDWELL, Frank M.:

Captain U. S. Army; born New York; appointed U. S. Military Academy from Wis., July 1, 1886; graduated and appointed second lieutenant Third Cavalry, June 12, 1890; first lieutenant Seventh Cavalry, Feb. 7, 1897; captain Twelfth Cavalry, Feb. 2, 1901; volunteer service—lieutenant Fourth Wisconsin Infantry, July 11, 1898; honorably mustered out, Feb. 28, 1899. Present address, Manila, P. I.

CALDWELL, Samuel Cushman:

Journalist; born Carlisle, Penn., April 10, 1836; son of Prof. Merritt Caldwell, of Dickinson College, and Rosamund Cushman; is of Puritan-Pilgrim blood; Prof. Caldwell died while his son was very young, and the latter was sent to family homestead in Oxford, Me., then in possession of an uncle; prepared for college at Maine Wesleyan Seminary and Hebron Academy; here he was associated with Eugene Hale, now Senator, and John Long, late Secretary of the Navy; he entered, in 1854, Dickinson College, and was graduated in 1858; was instructor in Greek and Latin in Rock River Seminary, Mt. Morris, Ill., for one year, and then studied law in Portland, Me. Here he came into close contact with another fellow student who was to become famous, Thomas Brackett Reed; was admitted to practice at the bar in Portland, Me., in 1861, and in New York in 1863; was assistant editor of the Methodist, New York City, 1866-69; on editorial staff New York World, under Manton Marble, 1869-72, and has been on the editorial staff of the New York Tribune since Sept. 1, 1872; when, in Nov., 1901, the Tribune Association decided to publish a new agricultural paper, the Tribune Farmer, to take the place in part of the old weekly Tribune, he was appointed agricultural editor. While living in New York he took no active interest in politics, but having built a suburban home a few years ago, he was chosen first president of Pelham Village, Westchester County, and has been re-elected twice; he received the degree of doctor of civil law in 1899, from Dickenson College, and is a member of Phi Beta Kappa Society; married, on March 20, 1883, Charrie Forshee, daughter of Barnard and Eliza Forshee, of Monroe, Orange County, N. Y. Residence, Pelham, N. Y.; office, 154 Nassau St., New York.

CALHOUN, Captain John C.:

Financier; born near Demopolis, Marengo County, Ala., July 9, 1843; is grandson of John C. Calhoun, the distinguished South Carolina statesman, and son of Andrew Pickens Calhoun, one of the largest cotton planters of the South before the Civil War; received first educational training under Rev. John L. Kennedy in pine log school house called "Thalian Academy." In fall of 1860, entered South Carolina College at Columbia, as a sophomore; 1861, volunteered in Confederate army as color-sergeant in Hampton Legion Cavalry, but was soon discharged on account of his youth; returning home, reorganized a troop of 160 men and again made his way to the front, and served until the end of the war; became planter after the war; 1866, went to Alabama and entered into co-partnership with James R. Powell at Montgomery, for the purpose of colonizing negroes in the Yazoo Valley, Miss., to work plantation lands on co-operative plan; this was successful, and at the end of a year went to Arkansas and repeated the enterprise; he continued in this occupation for the following fourteen years; organized and became president of Calhoun Land Company and Florence Planting Company. In 1884, disposing of his plantation, he came to New York City; he has since engaged in numerous successful financial enterprises in that city; he is now president and principal owner of the Baltimore Coal Mining and Railway Company; member of Manhattan, Reform, Lawyers', New York and other clubs of the metropolis; was one of the chief organizers of the Southern Society, of which he was for some time president. Residence, 617 West End Ave.; office, 27 William St., New York.

CALL, Edward P.:

Publisher New York Mail and Express since Oct. 1, 1902; private secretary to late R. M. Pulsifer, publisher of Boston Herald, for seven years; advertising manager of same paper; assistant advertising manager, Royal Baking Powder Company, 1887-93; advertising manager, Philadelphia Press, 1893-97; publisher Evening Post, 1897-1902; chairman Publishers' Association, 1897-1903; member of Chamber of Commerce, Hardware, New England Society, Apawamis, Horseshoe Harbor, New York Press Clubs, etc. Residence, Larchmont Manor, N. Y.

CALLAN, Peter A.:

Physician; M. D. New York University, 1867; house surgeon Charity Hospital, 1867-68; assistant surgeon U. S. Navy, 1868-72; attending ophthalmic surgeon Central Dispensary, 1874; same at Dermilt Dispensary, 1877; surgeon to New York Eye and Ear Infirmary; ophthalmologist surgeon St. Vincent's and Columbus Hospitals; member County Medical Society, State Medical Society, American Ophthalmic Society, Academy of Medicine, Mutual Aid and American Medical Associations. Address, 35 W. 38th St., New York.

CALLAWAY, S. R.:

President American Locomotive Company, office, New York City, N. Y.; born Dec. 24, 1850, at Toronto, Ontario; entered railway service 1863; since which he has been consecutively to 1869, junior clerk in auditor's, chief accountant's, secretary and treasurer's office, Grand Trunk Railway; 1869 to 1871, chief clerk to superintendent Great Western Railway; 1871 to 1874, private secretary to general managers same road; 1874 to 1878, superintendent Detroit and Milwaukee Railway; 1878 to 1881, general superintendent Detroit, Saginaw and Bay City Railroad; 1881 to 1884, general manager Chicago and Grand Trunk Railway, and president Chicago and Western Indiana Railway and Belt Line Railway; Sept. 1, 1884, to June 30, 1887, second vice-presi-

dent and general manager Union Pacific Railway and controlled lines; Sept., 1887, to Jan., 1895, president and receiver Toledo, St. Louis and Kansas City Railroad; Jan., 1895, to Aug. 18, 1897, president New York, Chicago and St. Louis Railroad; August 18, 1897, to April 27, 1898, president Lake Shore and Michigan Southern Railway; April 27, 1898, to June 1, 1901, president New York Central and Hudson River Railroad; June 1, 1901, to date, president American Locomotive Company. Address, 21 E. 76th St., New York.

CALVERLY, Charles:

Sculptor; born Albany, N. Y., Nov. 1, 1833; educated at Albany; 1868, came to New York; 1872, associate of National Academy; 1875, member. Works: "The Little Companions," "Little Ida" (medallion); also bronze busts of John Brown (1873), Horace Greeley (1876), Elias Howe (1884); bust of John Brown and basrelief of Peter Cooper exhibited at Philadelphia Centennial (1876). Address, 107 E. 27th St., New York.

CAMAC, Charles Nicoll Bancker:

Physician; son of William Camac and Ellen McIlvaine; educated at William Penn Charter School, University of Pennsylvania, Guy's Hospital, London, Johns Hopkins Hospital; A. B. and M. D., University of Pennsylvania; chief of clinic, Cornell University Medical College; visiting physician, City Hospital, New York City; publications in various journals; City Club, Rockaway Hunt, New York; married Julia Augusta Metcalfe. Residence, 108 East 65th St., New York.

CAMPBELL, Archibald:

Captain, United States Army; born Pennsylvania; appointed from New York; cadet at the Military Academy, July 14, 1885; additional second lieutenant, Third Artillery, June 12, 1889; second lieutenant, Fifth Artillery, October 4, 1889; graduated from the Artillery School, 1894; first lieutenant, June 7, 1897; captain Artillery Corps, Feb. 2, 1901. Address, World's Fair Station, St. Louis, Mo.

CAMPBELL, Helen Stuart:

Educator and author; born Lockport, N. Y., July 4, 1839; early education at Warren, R. I.; 1850-58, at Mrs. Cook's Seminary, Bloomfield, N. J.; married, 1859; has contributed to periodicals, studied housekeeping, also condition of poor in large cities; 1881-84, literary editor of Continent, Philadelphia; 1889, on editorial staff of Good Housekeeping, Springfield, Mass.; 1894, professor of household economics in School of Sociology, University of Wisconsin; 1897, professor at State Agricultural College, Kansas; published, "Ainslee Series," New York, 1864-67; "His Grandmothers," 1877; "Six Sinners," 1878; "Unto the Third and Fourth Generation," 1880; "The Easiest Way in Housekeeping and Cooking," 1881; "The Problem of the Poor," 1882; "Under Green Apple Bough," 1883; "Prisoners of Poverty: Women Wage-Workers, Their Trades and Their Lives," 1887 and 1893, etc.; 1886, began series of articles in Tribune on working women of New York; member of Sorosis, New York, Economic Association, Consumer's League, Women's Press Club. Address, 179 W. 76th St., New York.

CAMPBELL, John:

Physician; assistant surgeon and surgeon, United States Army; colonel, retired, U. S. A.; born Albany, N. Y., 1821; sixth of seven sons of Archibald Campbell, forty years deputy secretary of the State of New York; graduated in medicine, 1843; assistant surgeon, U. S. A., 1847; served with army in Mexico until evacuation of that country; on duty after the war in Texas, California and at posts in other parts of the United States; in April, 1861, sailed with troops for relief of Fort Pickens; in 1862 medical director Department of Washington; then surgeon in charge of general hospital, Bedloe's Island, N. Y. Harbor; by special order detailed as medical attendant to General Winfield Scott; 1863, member of first army retiring board, of which General McDowell was president; 1863-65, medical director Department of the Susquehanna, stationed at Philadelphia; 1865, medical director District of Georgia; 1878, medical director Department of the South, station Newport Barracks, Ky.; received brevets of lieutenant colonel and colonel for meritorious services in the Civil War; retired from active service Sept., 1885, by operation of law; in 1888 moved to present residence, Cold Spring, N. Y.; in 1864 married Mary, daughter of James E. Price, of Wilmington, Del.; has six sons and two daughters; the eldest son, Archibald, now captain Artillery Corps, U. S. A. Address, Cold Spring, N. Y.

CAMPBELL, John:

Protestant Episcopal clergyman; was born New York City, March 3, 1867; son of John and Elizabeth (Kilpatrick) Campbell; was graduated from the City College, 1888; student of law with Hon. John De Witt Warner and at Columbia; A. M., Columbia, 1890; admitted to the Bar, Dec., 1890; was graduated from the General Theological Seminary, 1894; made deacon, 1894; priest, 1895; assistant minister of St. Paul's Church, New Haven, 1894-96, under Rev. E. S. Lines, now Bishop of Newark; assistant at the Church of the Incarnation, New York, 1896-97, under Rev. W. M. Grosvenor; since Nov. 15, 1897, rector of the Church of the Mediator at Kingsbridge, New York City; received degree Ph. D. from New York University, 1896; member American Oriental Society, Churchman's Association, Phi Delta Theta Fraternity. Address, Kingsbridge, New York.

CAMPBELL, John M.:
First lieutenant, United States Army; born Michigan; appointed from New York private, Company B, Seventy-first New York Infantry, May 10, 1898; second lieutenant, Twenty-fifth Infantry, Sept. 9, 1898; first lieutenant, Fifth Infantry, Jan. 18, 1900. Present address, Plattsburg Barracks, N. Y.

CANNON, Henry White:
President of Chase National Bank and ex-comptroller of the currency; was born at Delhi, Delaware County, N. Y., on Sept. 27, 1850; his direct ancestor on the mother's side was the first-born of Puritan Americans, Peregrine White, who was born in the Mayflower, Nov. 20, 1620, while that famous vessel lay in Cape Cod Harbor; his grandfather on the same side was a Revolutionary soldier of distinction, who was taken prisoner by the British and died in the old "Sugar House" prison of New York; Benjamin Cannon, his paternal grandfather, in whose honor Cannonsville, N. Y., received its name, was a man who stood high in the business world, and the same may be said of his son, George B. Cannon, postmaster at Delhi under President Grant. Henry W. Cannon was educated in the private schools of Delhi, and afterwards studied at the Delaware Literary Institute; he inherited a strong business proclivity, and having decided to pursue the business of banking he obtained a position in the First National Bank of Delhi, where he was made teller before he became twenty years of age; he left immediately afterwards, being offered in 1870 what seemed to him a better position in the Second National Bank of St. Paul, Minn.; in 1871 he removed to Stillwater, Minn., and, though only twenty-one years old, he organized there the Lumberman's National Bank, of which he became cashier and active manager, and continued so for 13 years. Two years after this institution came into existence the panic of 1873 began, and banks everywhere suspended currency payment, but so skillful and judicious was the management of the youthful cashier that his bank was carried through the storm without once refusing payment; when the public debt was refunded he became active in purchasing and exchanging government bonds for Minnesota banks; he also negotiated loans for the city of St. Paul; his operations in these various directions, which frequently brought him to the East, and into contact with prominent officials and financiers, gave him such a reputation as an able banker that in 1884, at the solicitation of the Minnesota Congressmen and numerous bankers, he was appointed by President Arthur comptroller of the currency, to succeed Hon. John J. Knox; in this highly responsible position Mr. Cannon quickly demonstrated his ability; young as he was, his experience had been varied, and he had diligently studied the principles of banking and commercial law; he found himself at once in a position of difficulty, the financial crisis of 1884 causing great trouble in the banking community, during which many banks were saved from going into the hands of receivers by the skill and judgment of the new comptroller; he also wisely dissuaded the Senate from ordering an inquiry into the condition of the banks of New York, which might have precipitated disaster; during his term of office the charters of numerous national banks expired, and new charters were granted only after the comptroller had satisfied himself of the soundness of the institutions; this was a task demanding great labor and vigilance on the part of Mr. Cannon; it was very judiciously performed. On the election of President Cleveland, Mr. Cannon was asked to continue in office, but he resigned early in 1886 and removed to New York, where he became vice-president of the National Bank of the Republic. In November of the same year he became president of the Chase National Bank, the position which he still holds, and in which the bank has greatly prospered under his care. Mr. Cannon was appointed by Mayor Grant aqueduct commissioner, an appointment which gave general satisfaction; he was chosen by President Harrison as a member of the assay commissions of 1891 and 1892, and as one of the United States commissioners in the International Monetary Conference of 1892, in which he played a very important part; he has been frequently contributor to newspapers and journals on financial subjects; he is director of Great Northern, Lake Erie and Western, New York, Ontario and Western, Oregon Railroad and Navigation Company; chairman of board and president of Pacific Coast Company; also director of Manhattan Trust Company, United States Guarantee Company. Residence, 288 Madison Ave.; office, Chase National Bank, New York.

CANTOR, Jacob A.:
Lawyer; was born in the Seventeenth Ward of the City of New York, in 1854; he was educated in and graduated from the public schools, and in 1867 entered the law office of William Ware Peck, then associated with Reverdy Johnson as counsel, and afterward United States judge, being appointed by President Hayes to Arizona; he also was a law student in the office of Webster & Craig, composed of Sidney Webster, son-in-law of Hamilton Fish, and General James B. Craig, then the virtual leader of the Kings County Democracy. From 1872 to 1877, at the solicitation of Manton Marble, then editor and proprietor of the New York World, he filled a responsible position on that journal, while at the same time he attended the law school of the University of the City of New York, and was one of the honor men of his class; it was in 1884, during the first Presidential campaign of Grover Cleveland, that he first entered into the activities of politics,

when he was the Democratic candidate for Assembly in the Twenty-first District, and was triumphantly elected; in 1885 he was re-elected to the Assembly by an increased majority, and by a still larger majority re-elected to the same position in 1886; his career as a State Senator began in 1887, when he was elected in the Tenth District over George W. Lyon, afterward surveyor of the port, by over 4,000 majority, and at the opening of the Legislature, in 1888, he was elected Democratic leader; he was returned to the Senate in 1889, 1891, 1893 and 1895, continuing as Democratic leader until the close of the session of 1898; in 1891 he became chairman of the Committee on Finance; he gave the people of the State the lowest tax rate for many years. While serving in Albany he was the champion of canal and harbor improvements, always standing for the commercial supremacy of New York; he was a consistent advocate of rapid transit and of dock improvements, and through his efforts, more than those of any other representative, the Rapid Transit Bill was finally passed; president of the Borough of Manhattan in 1902-03. Address, 9 West 70th St., New York.

CAREY, Patrick P.:

Chaplain, United States Army; born in New York; appointed chaplain from New York, March 13, 1902; accepted April 4, 1902; assigned to artillery corps April 15, 1902; services, post chaplain Fort Terry, N. Y., April to Dec., 1902; Manila, P. I., 1902 to 1903. Present address, Manila, P. I.

CARHART, Henry Smith:

Physicist; born in Coeymans, N. Y., March 27, 1844; graduated at Wesleyan University, Middletown, Conn.; A. B., 1869; honorary LL.D., 1893; later studied at Yale, Harvard and Berlin; instructor in Northwestern University, 1872; professor of physics in same institution, 1873-86; professor of physics in the University of Michigan, 1886 to the present; in 1881, member international jury of award at the Paris International Exposition of Electricity; president board of judges at the World's Columbian Exhibition, 1893; one of the five official members of the chamber of delegates at the International Electrical Congress in Chicago, 1893; fellow of the American Association for the Advancement of Science; member of the American Institute of Electrical Engineers; foreign member of the London Institute of Electrical Engineers; vice-president of the American Electro-Chemical Society; member of the American Physical Society; vice-president of the committee of organization of the International Electrical Congress at St. Louis, 1904. Author of "Primary Batteries," "Elements of Physics," "University Physics," "Electrical Measurements," and "High School Physics." Married, 1876, Ellen M. Soulé; has three children. Address, Ann Arbor, Mich.

CARICHOFF, Eugene Russell:

Electrical engineer; born in Virginia; graduated Master of Arts at Washington and Lee University; post-graduate student under Professor Rowland at Johns Hopkins University for two years ending 1893; associated with Frank J. Sprague in development of controlling apparatus for electrical elevators and for the multiple unit system of electric railways; member of the American Institute of Electrical Engineers, associated with the Otis Elevator company, New York, and retained by the General Electric company, 1902. Address, care of Otis Elevator Co., 17 Battery Place, New York.

CARL, William C.:

Organist; an American by birth; before 1892 worked under Alexander Guilmant, in Paris; at that year, upon his return to the United States, became organist; director of music in the First Presbyterian Church of New York City, a position he still holds; he is also director of the Guilmant Organ School; is a founder of American Guild of Organists and has been twice director of the Manuscript Society; has given a large number of recitals and inaugurated many large organs; Aug. 3, 1903, gave the first of Artist Organ Recitals in Dawson City, Alaska, being the first organist to go so far north for recitals; has given over 100 organ recitals in New York City, and appeared at many of the expositions in both Europe and America; compositions include: the Decennial Te Deum, organ pieces, songs, master-pieces for the organ, and thirty postludes. Address, care of The Guilmant Organ School, 34 West 12th St., New York.

CARLETON, Will:

Author, poet, lecturer; born Hudson, Lenawee County, Mich., Oct. 21, 1845; graduated Hillsdale College, 1869, B.S. (A.M., Litt. D.); 1878, 1885 and 1888, visited Europe ever since leaving college; has delivered lectures and original readings, visiting Great Britain, Canada, and all parts of the United States; also engaged in newspaper work in Hillsdale, Detroit, and Chicago; now editor of Every Where, illustrated magazine, Brooklyn; member of Authors' Club, etc., etc. Publications: "Poems" (1871); "Farm Ballads" (1873); "Farm Legends" (1875); "Young Folk's Centennial Rhymes" (1876); "Farm Festival" (1881); "City Ballads" (1885); "City Legends," (1889); "City Festivals," (1893); "Rhymes of our Planet," (1895); "The Old Infant, and Similar Stories," (1896); "Songs of Two Centuries," (1902. Address, 420 Greene Ave., Brooklyn.

CARLISLE, John Griffin:

Statesman; born Campbell County, Ky., Sept. 5, 1835; received common school education; studied law with J. W. Stevenson and W. B. Kinkead; after teaching at Covington, admitted to bar, 1858; one term in House of Representatives, 1859-61; 1886 and 1869 member of governor of Kentucky; 1876 presidential Democratic Convention; 1871-5 lieutenant-governor of Kentucky; 1876 presidential elector; also chosen member of congress and seven times re-elected; appointed member of committee of ways and means; elected speaker of House of Representatives, 1883; twice re-elected, serving six years; is an able speaker and prominent in Democratic party, supporting tariff reform; 1890 United States Senator, succeeding James Beck; 1893, appointed by President Cleveland, secretary of the treasury, 1897, removed to New York City. Residence, 4 Washington Square; office, 30 Broad St., New York.

CARLL, John Franklin:

Civil engineer; born Bushwick (now Brooklyn), N. Y., May 7, 1828; educated at Union Hall Academy, Flushing, L. I.; 1846, assisted father in farming; 1849-53, published and edited, (with brother-in-law) E. O. Crowell, Newark daily and weekly Eagle; in 1853, returned to Flushing; engaged for ten years civil engineer to survey; Oct., 1864, moved to Pleasantville, engaged in oil works; 1874, connected with geological survey of Pennsylvania; then assist in oil and gas region; now consulting geologist; inventor of static pressure sand-pump, removable pump-chamber and adjustable sleeve for piston-rods; compiled seven volumes state reports of survey. Address, Pleasantville, Pa.

CARNEGIE, Andrew:

Manufacturer and philanthropist; born Dunfermline, Scotland, Nov. 25, 1835; came to the United States with family, 1845, settling in Pittsburgh; 1847, given work attending small stationary engine, but soon became telegraph messenger for Atlantic and Ohio company; later operator and clerk in office of superintendent and manager of telegraph lines, Pennsylvania R. R., Pittsburgh; while there, made acquaintance of Mr. Woodruff, inventor of sleeping car, and joined with him in enterprise which proved successful; became superintendent of Pittsburgh Division of Pennsylvania R. R.; successful in venture at Oil Creek, and in founding of rolling-mill, from which grew immense control of iron and steel industries, Edgar Thomson Steel Works, Pittsburgh Bessemer Steel Works, Lucy Furnaces, Union Iron Mills, Keystone Bridge Works, Hartman Steel Works, Frick Coke company, Scotia Ore Mines, etc.; also large number of English newspapers; has made many magnificent donations to towns and institutions; founded Pittsburgh Institute; has given large sums of money for libraries and other philanthropic works; these include: $10,000,000 to Carnegie Institute, Pittsburgh; $5,200,000 to New York for establishment of branch libraries; $10,000,000 to Carnegie Institution, Washington; $10,000,000 to Scotch Universities; $5,000,000 to fund for Employees of Carnegie Steel Co., and in all has given over $50,000,000; lord rector of University of St. Andrew, Edinburgh; has published articles on labor question; also "An American Four-in-Hand in Britain" (New York, 1883); "Round the World" (1884); "Fifty Years' March of the Republic" (1886); member of Union League, Authors', Engineers', Lotus, and other clubs; married Miss Louise Whitfield. Address, 2 East 91st St., New York.

CARPENTER, Elon Nathaniel, M. D.:

Physician; studied medicine in New York University, graduating 1884; assistant physician Insane Asylum, Ward's Island, 1884-85; medical superintendent, Long Island Home, Amityville, Long Island; member Academy Medical company, Medical Society, Medical Legal Society, Neurological Society. Address, 110 West 57th St., New York.

CARPENTER, Herbert Sanford:

Stock broker; born Brooklyn, N. Y., May 22, 1862; son of Frank B. Carpenter, the artist who painted the "Emancipation Proclamation" which hangs in the capitol at Washington; was a member of the firm of Charles Head & Co., Boston and New York, from 1890 to 1895; then formed firm of Thomas L. Manson & Co., members of the New York Stock Exchange, 71 Broadway; elected member of Boston Stock Exchange in 1903; member of the Union League, Lawyers', New York Athletic and Ardsley Clubs; married, Feb. 13, 1884, Cora Anderson of Louisville, Ky.; has one daughter, Cora. New York address, 56 West 55th St.,; country seat, Fairlight Cottage, Ardsley-on-the-Hudson, New York.

CARPENTER, (Mrs.) Kate:

Author; born Tarrytown, N. Y.; daughter of late Dr. Edward C. and Mary E. Rushmore. Author of the story of Joan of Arc, for Boys and Girls, etc. Address, New York City.

CARPENTER, Philip:

Prominent member of the New York bar, comes hereditarily to his profession, being lineally descended from a race of lawyers; his father, Alonzo P. Carpenter, graduating from Williams College, 1849, afterwards practiced law in New Hampshire from 1852 to 1881; in the latter year, having become one of the most eminent lawyers in the state, he accepted a position on the bench of the Supreme Court, which post of honor he still fills; Ira Goodall, his grandfather on his

mother's side, was also a lawyer of high consideration, being the leading and most successful member of the profession in northern New Hampshire from the beginning of the century until about the period of the civil war; another member of the family, Mr. Carpenter's uncle, Jonathan Ross, occupies as honorable a position in the legal and judicial circles of Vermont, having been a justice of the Supreme Court of that state for twenty years past; for the last five years he has been chief justice of that court; Philip Carpenter was born at Bath, New Hampshire, on March 9, 1856. After receiving the usual district school education of New England children, he was entered, to prepare for college, at the well-known and well-endowed academy at St. Johnsbury, Vermont, in which his father had taken a similar preparatory course thirty years before; in 1873, he entered Dartmouth College, where, after a four years' course of diligent study, he graduated in 1877, having served as class historian in his senior year, and on his graduation being appointed to write the class prophecies for the commencement exercises. Mr. Carter subsequently entered upon the special study of the law, and, having thoroughly prepared himself for practice in this profession, was admitted to the New Hampshire bar on Sept. 2, 1880, receiving in his examination for admission to practice a higher percentage than any of his fellow-students in the half-yearly class then examined; selecting Lancaster, New Hampshire, as his field of practice, he continued there until June, 1885, gaining a good clientage and considerable reputation as an able lawyer; his period of residence in the city of New York began in the year above named, he having sought this city as offering a wider field for the exercise of his abilities, and much better opportunities for progress and pecuniary success than could be looked for in his original location. Since that date he has continued in New York, steadily and very successfully engaged in the practice of his chosen profession; during his period of practice in the courts of New Hampshire he served as judge-advocate-general on the staff of Governor Moody Currier, and in addition attained some political prominence as an earnest and active member of the Republican party, in whose principles he has an unyielding faith; in New York his practice quickly became large, and has gradually drifted towards "corporation law," to which branch of practice his tastes and opportunities led him; in addition to the important clients in this field which he has gained in New York, he is also counsel for two New York banks (one a National, the other a State institution) these are but a few of the corporations to whose legal business he attends, his practice in this direction having grown extensive. He has had his offices in the Potter Building, 38 Park Row, since its opening in 1886; Mr. Carpenter is a member of various associations, including the New York City and New York State Bar Associations, and the Union League, the Republican, the Colonial, the Manhattan Athletic Clubs and the New England Society of New York; he was married in Sept., 1880, to Miss Fanny H. Rouse, of California; Mr. Carpenter was appointed assistant district attorney of New York County in 1877, and served the full term. Residence, 265 West End Ave., New York.

CARPENTER, William Henry:

Villard professor of Germanic philology, Columbia University; born Utica, N. Y., July 15, 1853; educated at Utica Academy; student at Cornell University, 1877-78; A. B., Hamilton College, 1881; Ph.D., University of Freiburg, in Baden, 1881; fellow by courtesy, Johns Hopkins University, 1881-83; married, July 2, 1884, Anna Morgan Douglass, Utica, N. Y.; instructor in rhetoric and lecturer on North European literature, Cornell University, 1883; instructor in German and the Scandinavian languages, Columbia University, 1883-89; assistant professor of the Germanic languages and literatures, 1889-90; adjunct professor, 1890-95; professor of Germanic philology, 1895-1902; Villard professor of Germanic philology, 1902; charter member Hins Islenzka Fornleifafélags, Reykjavik; member Maatschappij der Nederlandsche Letterkunde; vice-president of Germanic Museum Association, Cambridge; contributing editor of Americana Germanica; trustee of the Columbia University Press. Author of "Grundriss der Neuisländischen Grammatik" (Leipzig, 1881); "Nikolasdrapa Halls Prest, an Icelandic Poem from A. D., 1400" (doctor's dissertation, Halle, 1881). Contributor to Johnson's Universal Cyclopædia, International Cyclopædia, Century Cyclopædia of Names, Library of World's Best Literature; also articles on Iceland, etc., in various magazines and reviews; member Century and Authors' Clubs. Address, 253 West 100th St., New York.

CARPENTER, William Loomis:

Soldier and naturalist; born Dunkirk, N. Y., Jan. 13, 1844; received public school education; 1864, became private artillery, Army of Potomac; 1867, second lieutenant of 9th Infantry, United States Army; 1873, first lieutenant; engaged in study of natural history; 1873, appointed naturalist to United States Geological Survey, 1875, to Geographical Survey. Author of valuable reports connected with these offices, 1877; fellow of American Association of the Advancement of Science. Address, Geological Survey, Washington, D. C.

CARR, Eugene A.:

Brigadier and brevet major-general United States Army; born in New York, March 20, 1830; graduated from West

Point July 1, 1850; second lieutenant M. Rifles (now Third) and first lieutenant and captain First and Fourth Cavalry, June 11, 1858; major Fifth Cavalry, July 17, '62; colonel Third Illinois Cavalry Aug. 16, '61; brigadier-general Volunteers March 7, '62, for distinguished service in the battle of Pea Ridge; lieutenant-colonel Fourth Cavalry, Jan. 7, '73; transferred to Fifth Cavalry April 10, '73; colonel Sixth Cavalry April 29, '79; promoted brigadier-general July 19, '92; retired Feb. 15, '93; he has held twenty-eight commands larger than those of his rank at the time; has lived eight years and nine months without a roof, partly in tents and partly en bivouac; been in thirty-seven fights, fifteen Indian, of which thirteen were since the War of the Rebellion; been hit four times, his sabre hit twice and horses hit twice; battles, skirmishes, etc., in action of Dug Springs and the battle of Wilson's Creek, Mo., Aug. 10, '61; battle of Pea Ridge, Ark., March 7, '62; medal of honor battles of Magnolia Church and Port Gibson (leading), capture of Jackson, action at Edward's Station (commanding), battle of Champion Hill, capture of the enemy's works at Big Black River Bridge, the assaults upon Vicksburg, 18th (leading) and 22d of May, and the siege and capture of Vicksburg, May 23 to July 4, '63; actions at the crossing of Little Red River, at Poison Spring (commanding), at Prairie D'Ane, and crossing of the Saline River at Jenkins' Ferry, '64; action at Clarendon, Ark., June 20, '64; siege and capture of Spanish Fort near Mobile, 1865; assault on Fort Blakely, March 11, '65; combats against hostile Indians on Beaver and Short Nose Creeks, and on the north branch of Solomon river, Kansas, Oct. 18, 25 and 26, '68; actions of Beaver Creek, Kan., and Spring Creek, Neb., May, '69; Summit Springs, Col., July 11, '69; action at Slim Buttes, Dak., Sept., '76; affair with White Mountain Apaches, at Cibicu Creek, Ariz., Aug., '81; served in Spanish-American War. Address, care Adjutant-General, Washington, D. C.

CARRAWAY, John:

Bank president; son of J. C. Carraway, a Mississippi cotton planter; born Jackson, Miss., July 16, 1873; began as a newsboy, 1882; paid his way through University of Mississippi; clerk in National Bank of Biloxi, Miss., 1892; became cashier, then second vice-president; came to New York 1902, to become second vice-president Equitable National Bank; one of the founders and a director of the City National Bank of Mobile, Ala.; first vice-president Biloxi Trust and Savings Bank, director in the Bank of Quitman, Miss.; member D. K. E. Club, Alpine, Shriners, Woodmen of the World, and Elk Clubs; married Cora Mae Litel, of Alabamy, Wis., 1897. Address, Equitable National Bank, New York.

CARRERE, John Merven:

Architect; born Rio de Janiero, Brazil, Nov. 9, 1858, of American parents; educated Switzerland; 1877 at the Ecole de Beaux Arts, Paris, working under Victor Ruprich Robert and Leon Ginain; graduated 1882, and settled in New York City as architect; 1883 in office of McKinn, Mead & White, working under Messrs. McKinn and Mead; 1885 became partner of Thomas Hastings; in the latter firm has designed many important buildings, such as the New York Public Library, new National Academy of Design building, Morningside Park, Church of St. John the Divine; chairman of board of architects of Pan-American; member of New York Chapter of American Institute of Architects, and twice president; founder and twice president of Beaux-Arts Society of New York; delegate to Fine Arts Federation; member of Architectural League of New York and other associations; married, 1886, Miss Marion Dell, of Jacksonville, Fla. Address, 28 East 41st St., New York.

CARRINGTON, FitzRoy:

Print dealer; born Surbiton, Surrey, England, Nov. 6, 1869; received his education at Bute House, Petersham, England, and Victoria College at Jersey, Channel Islands; 1886 came to the United States; was engaged on the survey of the Great Northern Railroad during 1888; the following year employed by Harington Beard, dealer in fine arts; 1889 became connected with firm F. Keppel & Co., finally becoming general manager of the concern in 1895 and partner and general manager 1899, treasurer and a minority stockholder, 1903; arranged and published artistic works, Dante's "The New Life," translated and illustrated by Rosetti, "The Queen's Garland," "The King's Lyrics," "The Shepherd's Pipe," "Songs and Sonnets," by Lovelace, "The Apocalypse," "Pictures and Poems," by Rossetti; "The Doom of King Acrisius," by William Morris, and others. Address, 20 East 16th St., New York.

CARROLL, Henry:

Colonel United States Army; born in New York, May 20, 1838; appointed from the army; actual rank, private, corporal, sergeant and first sergeant Company F, Third United States Artillery, from Jan. 13, '59, to Jan. 13, '64; private and sergeant Company G, Third Artillery, from Feb. 3, '64, to June 4, '64; second lieutenant Third Cavalry May 18, '64; accepted June 4, '64; first lieutenant April 14, '66; captain Ninth Cavalry Jan. 22, '67; accepted May 11, '67; major First Cavalry July 3, '85; service, at Fort Ridgely, Minn.; engaged in expeditions against hostile Indians in Dakota Territory; engaged in the Port Royal, S. C., expedition; occupation of Jacksonville and Fernandina, Fla.; operations on James Island, S. C.; in the field with the Army of the Poto-

mac, and participated in the Wilderness campaign of '64; joined Third Cavalry in Arkansas in June, '64; in Colorado and New Mexico to '67; at various stations with Ninth and First Cavalry to present date; staff positions occpied, A. A. Q. M., A. C. S. and adjutant to June, '66; A. A. Q. M., A. C. S., A. O. O. and adjutant at Fort Stephens, Colo., Aug. to Nov., '66; A. C. S. Los Pintos, N. M., to Jan., '67; battles, skirmishes, etc., capture of Morris Island; siege and bombardment of Forts Sumter, Wagner and Gregg, S. C.; slightly wounded during the operations on Morris Island, S. C.; in the battle of the Wilderness May 5-6, '64; lieutenant-colonel Sixth Cavalry May 23, '96; colonel Seventh Cavalry March 29, '99; retired May 6, 1899. Address, 635 Rhode Island Ave., Lawrence, Kan.

CARROLL, Philip:

Vice and deputy consul and clerk; born New York about the year 1854; appointed clerk in Department of State, 1871; consular agent at Port Rowan, 1879; commercial agent at Port Stanley and St. Thomas, 1881; consul at Palermo, 1884; consul at Newcastle-on-Tyne, 1890; consul at Demerara, 1891; retired, 1893; appointed vice and deputy consul at Monterey, Mexico, 1898; appointed commercial agent at Aguascalientes, Mexico, in 1903.

CARRUTH, (Fred) Hayden:

Born Lake City, Minn., Oct. 31, 1862; son of Oliver Powers and Mary Veeder Carruth; educated local schools and the University of Minnesota; married, 1884, to Ettie Leah Gorton; did newspaper work at Minneapolis; conducted The Estelline Bell, at Estelline, S. Dak., for three years; contributed western sketches to the Chicago Tribune; editorial writer on the staff of the New York Tribune, 1888-1892; July, 1900, to Jan., 1902, editor of the "Editor's Drawer" department of Harper's Magazine; contributor to Century Magazine, Harper's Magazine, Harper's Weekly, Youth's Companion, Saturday Evening Post, Collier's Weekly, Smart Set, etc.; author of "The Adventures of Jones," 1895; "The Voyage of the Rattletrap," 1897; "Mr. Milo Bush and Other Worthies," 1899; all published by Harper & Brothers. Address, Pocantico Hills, New York; office, care of Harper & Brothers, New York City.

CARSTENSEN, John:

Railroad official; born Aug. 14, 1854, at New York; educated at Cayuga Lake Academy and Alexander Military Institute at White Plains; entered railway service 1871 as office boy New York Central and Hudson River Railroad; became auditor and is now fourth vice-president of the road. Address, 7 East 42d St., New York.

CARTER, James Coolridge:

Lawyer; born Lancaster, Mass., Oct. 14, 1827; graduated Harvard 1850, law school 1853, with LL.B., 1885 LL.D.; entered law office of William Kent, New York City, and was admitted to bar same year; 1875 member of commission to plan municipal government for cities of New York State; 1892 appointed by President Harrison with Ed. J. Phelps and Judge Henry W. Blodgett representative for United States at Behring Sea Tribunal, Paris, Feb., 1893; he is member of social and political organizations of New York City, of Union League, of University and Harvard Clubs, of New York Bar Association, and twice its president, of Century Club and Phi Beta Kappa. Address, 54 Wall St., New York.

CARTER, William H.:

Brigadier-general, U. S. Army; born in Nashville, Tenn., and appointed from New York; cadet at the Military Academy July 1, 1868; second lieutenant June 17, 1873; first lieutenant April 14, 1879; captain Nov. 20, 1889; major Jan. 29, 1897; lieutenant-colonel May 18, 1898; brigadier-general July 15, 1902; holds a medal of honor which was awarded to him for distinguished bravery in action against the Apache Indians at Cibicu Creek, Ariz., on the 30th of Aug., 1881; he is the author of "Horses, Saddles and Bridles," "An Historical Sketch of the Sixth United States Cavalry," and "From Yorktown to Santiago." Address, War Department, Washington, D. C.

CARTY, Jerome:

Lawyer; born Springfield, Pa., Oct. 20, 1845; moved to Philadelphia when about six years old, and his education was obtained in the public schools of that city; at age of sixteen entered the office of Hon. D. M. Fox, studied conveyancing and remained there three years, after which he entered the law department of the University of Pennsylvania, while still a student in the office of the late Hon. Charles E. Lex; graduated from the University in 1866 and was admitted to bar in November of same year; then until the death of Mr. Lex in May, 1872, continued in the office of that eminent practitioner as colleague and confidential assistant; after Mr. Lex's death continued in charge of the business until 1874, when he took offices for himself. Among the important matters settled by him was the sale of a large tract of coal lands in Pennsylvania, known as the Delano tract, to the Lehigh Valley Railroad Company; also succeeded Mr. Lex as solicitor for the Fire Association of Philadelphia; in 1873, his health failing, he went to Europe, acting while there as counsel for the Loup Creek Coal Syndicate of West Virginia; in 1874 he was admitted to practice in the Supreme Court of the United States, and in 1878 argued the important case known as Pratt vs. Pratt, involving large interests in

Illinois, and succeeded in reversing the decision of the Circuit Court for the District of Illinois, thereby establishing an important precedent in land titles in that State. In 1882 took offices in the Record building, Philadelphia, and devoted himself exclusively to the practice of patent law, trade mark causes and corporation law; was prominent in telephone litigation in opposition to the Bell Telephone Company and in connection with the London and Globe Telephone Company of England, being in these cases colleague with Colonel Robert G. Ingersoll and General Samuel A. Duncan; 1885 declined the vice-presidency of the American Exhibition held in London that year; 1880 secretary of the Union League campaign committee of Philadelphia and took prominent part in the campaign that elected General Garfield; was the accredited delegate of the Manufacturers' Club of Philadelphia, to the National Transportation Association convention, and in 1892 made a comprehensive argument before a committee of the House of Representatives on a uniform bill of lading; was also general counsel for the association for several years; has been identified with various charitable associations and took a prominent part in organizing the Philadelphia Society for Organizing Charities; has been an active member of the Republican party, and was chairman of the committee on public meetings of the Union League campaign committee during the McKinley campaign of 1896; in 1898 he moved to New York City. Address, 200 Broadway, New York.

CARY, Annie Louise (Mrs. Charles M. Raymond):

Singer; born Wayne, Kennebec County, Me., Oct. 22, 1842; public school education, then at female seminary, Gorham, Me., graduating 1862; studied in Milan, Italy, 1866, till Jan., 1868, under Giovanni Corsi; first appearance at Copenhagen in Italian opera, Achille Lorini, director; sang also at Gothenburg and Christiania; summer 1868 at Baden-Baden studying with Madame Viardot-Garcia; autumn in Italian opera at Stockholm, Ferdinand Strakosch, director; later in Royal Swedish opera; summer 1869, summer spent studying at Paris under Signor Bottisini; autumn in Italian opera, Brussels; winter 1869-70 again studying in Paris; spring singing in Drury Lane Theatre, London; Sept., 1870, in America, singing at Steinway Hall, New York, with Nilsson, Vieuxtemps and Brignoli; following twelve years in opera and concerts with Carlotta Patti, Mario, Albani and others; 1875-6 and 1876-7 went to Moscow and St. Petersburg; 1877-8, 1878-9 in America singing opera with Clara F. Kellogg and Marie Rose; following three winters engaged in opera with Clara Kellogg and Marie 1882, married to Charles Monson Raymond, New York City, and retired from stage. Address, 20 Fifth Ave., New York.

CASEY, Silas:

Rear-admiral United States Navy; born in Rhode Island, Sept. 11, 1841; appointed from New York, as acting midshipman, Sept. 25, 1856; Naval Academy, 1856-60; appointed midshipman, June, 1860; attached steam frigate Niagara, 1860-2; promoted master, 1861; engagements with batteries at Pensacola, Fla., Oct., 1861; commissioned as lieutenant, July, 1862; executive officer, gunboat Wissahickon, South Atlantic Blockading Squadron, 1862-3; several engagements with Fort McAllister, 1862; first attack on Charleston, under Admiral Dupont, executive officer U. S. S. Quaker City, North Atlantic Blockading Squadron, 1863-5; attack on Fort Fisher, Dec., 1864; navigating officer U. S. S. Winooski, Atlantic Squadron, 1865-7; commissioned as lieutenant-commander, July 25, 1866; Naval Academy, 1867-70; executive officer frigate Colorado, flagship Asiatic Squadron, 1870-3; command of battalion of sailors, from the fleet in the Corean Expedition and assault on Fort McKee (Elbow Fort), Seoul river, June, 1872; ordnance duty, navy yard, Philadelphia, 1873-4; commissioned as commander, June, 1874; command of training ship Portsmouth, Pacific coast, 1875-6; inspector Twelfth Lighthouse District, 1876-9; command of U. S. S. Wyoming and Quinnebaug, European Station, 1880-2; equipment officer navy yard, Washington, 1882-4; inspector Fifth Lighthouse District and commanding United States receiving-ship Dale, 1884-9; promoted captain, Feb., 1889; duty connected with the Newark, July, 1890, to Feb., 1891; commanding Newark, Feb., 1891, to May, 1893, and then granted leave of absence; commanding receiving-ship Vermont, April, 1894, to Feb., 1897; commanding U. S. S. New York, March, 1897, to Dec., 1897; commandant League Island navy yard, Jan., 1898, to Jan., 1901; promoted rear-admiral, March 3, 1899; commanding Pacific Station, Jan., 1901, to Feb., 1903; retired, 1903. Address, 731 Walnut St., Philadelphia, Pa.

CASEY, Thomas L.:

Major, United States Army; born in New York; appointed from Washington, D. C.; cadet at the Military Academy, July 1, 1875; second lieutenant engineer, June 13, 1879; first lieutenant June 17, 1881; captain July 22, 1888; major July 5, 1898. Present address, Custom House, St. Louis, Mo.

CASTLE, Frederick Albert:

Physician; born Fabius, N. Y., April 29, 1842; educated in public schools and high school, Rochester, N. Y., later entering Albany Medical College; at outbreak of Civil War became medical cadet in Union army; 1862-3 at Carver General Hospital, Washington; 1863, assistant surgeon in navy on General Bragg, of lower Mississippi Squadron; at close of war entered Bellevue Hospital Medical College; graduated 1866; 1872-6 editor on Medical Rec-

ord staff; since Oct., 1873, editor of New Remedies, later named the American Druggist; has been variously connected with Bellevue Hospital Medical College; assistant demonstrator of anatomy, instructor in summer course, assistant professor of obstetrics and diseases of women and children, lecturer also on these subjects and pharmacology; member of various medical and pharmaceutical societies; publications, contributions to the Medical Record, Boston Medical and Surgical Journal, etc.; co-author with Leroy M. Yale of "Report on the Epidemic of Cholera on Blackwell's Island in 1866"; also edited "Wood's Household Practice of Medicine, Hygiene and Surgery" (New York, 1880), and first and second decennial catalogues of Bellevue Hospital Medical College. Address, 51 West 58th St., New York.

CASTRO, Hector de:

Consul-general; born June 30, 1849, at Constantinople, Turkey, of British parents; educated in Austria and in France and removed to the United States in 1878; became a naturalized citizen of the United States in 1884; was connected with industrial concerns and was one of the founders of the Commercial Cable Company; was appointed in 1890 secretary of the Inter-continental Railway Commission under the Department of State at Washington; resigned his position in 1892 and was appointed consul-general at Rome in June, 1897; speaks French, Italian, German, Spanish, and also has a fair knowledge of the modern Greek and Turkish languages.

CATLIN, Isaac S.:

Brigadier General, U. S. Army; born on the Catlin homestead near Owego, N. Y., on July 8, 1835; he was educated in the common schools of the neighborhood, and at the Owego Academy; he early chose the legal profession and began its study in the office of Benjamin F. Tracy, who had just commenced his distinguished career as a lawyer, and continued it in New York City, where he was admitted to the bar in 1857. When Gilbert C. Walker, afterward the Governor of Virginia, retired from the firm of Tracy, Warner & Walker, young Catlin was invited to take his place as junior partner of the firm, where he remained in active practice until he entered the Union army in April, 1861. In the fall of 1860 he was elected to the position of mayor of Owego, being the youngest man up to that time who had held that office; upon the evening of the day in which President Lincoln issued his proclamation for 75,000 troops he raised a company of volunteers of which he was unanimously elected captain; it is claimed that this was the first full company of volunteers enrolled in the North, which has never been seriously disputed; Catlin sprang from fighting stock; his grandfather, Nathaniel Catlin, enlisted at New Haven in the early days of the Revolution and served faithfully until the cause was gained; his maternal great-grandfather, Garrett Brodhead, of Stroudsburgh, Pa., served as an officer with Pennsylvania troops, and his great-uncle, General Daniel Brodhead, of Milford, Pa., served with distinction directly under Washington, who gave him command of the Department of the Delaware. Catlin's company joined the late General Frederick Townsend's Third Regiment of New York Volunteers; of his conduct in the battle of Big Bethel, General Townsend wrote, "There was no braver officer on that field than Captain Catlin"; in July, 1862, he was appointed lieutenant colonel 109th New York Volunteers, and became its colonel in June, 1864, and commanded it in most of the battles from the Wilderness to Petersburg, where on July 30, 1864, in command of a provisional brigade he was twice severely wounded, losing his right leg; he was then appointed president of a general court martial in Washington, where he served until June, 1865, when he was mustered out with his regiment. General Catlin received three brevet commissions for bravery in the field, and afterwards a medal of honor for most distinguished gallantry in action; after the war and in 1865 he was elected district attorney for Tioga County, N. Y.; in 1870 he was placed upon the retired list as colonel of infantry, having theretofore been commissioned as major-general by brevet; in 1871-2 he was assistant to the United States district attorney for the eastern district of New York; in 1877 he was elected district attorney for Kings County, N. Y., and re-elected in 1880; in 1885 he was nominated for mayor of Brooklyn, and was defeated by a defection in his own party in favor of the independent candidacy of General John B. Woodward. In 1893 he was nominated for Congress, but declined the nomination, fearing it would conflict with his office on the retired list of the regular army; in 1896 he was offered the nomination for lieutenant governor on the Democratic ticket; though General Catlin was prosecuting officer for ten years, he also defended many persons accused of crime, including those charged with murder in the first and second degrees; he was nine years counsel for the sheriff of Kings County; six times chosen grand marshal of the Grand Army of the Republic, and selected by the mayor and common council to command the Columbian parade, reviewed by President Cleveland. At the Centennial celebration on July 4, 1876, he was chosen by the mayor and common council to deliver the Centennial oration at Fort Greene, which was published by the city in pamphlet form; at the unveiling of the Soldiers' and Sailors' Monument in Owego, July 4, 1891, he delivered an address considered at that time the ablest effort of his career; Senator Thomas C. Platt presided at the meeting, and the then secretary of the navy, General Benjamin F. Tracy, delivered a great speech; Gen-

eral Catlin took a prominent part in public affairs during the Spanish-American War, and during the guerilla warfare in the Philippines; he visited Cuba in the winter and spring of 1899, and took the trip to the Philippines in Dec., 1900, and remained till April, 1901; he was received with much consideration by the commanding officers at Havana and Manila. His observations of the situation in Cuba and the Philippines were published in various journals of the country; General Catlin's son, G. dez Catlin, is a first lieutenant in the Second United States Infantry, and served gallantly in Cuba and the Philippines; General Catlin has retired practically from business, and while his legal residence is in Brooklyn, he spends most of his time at the Catlin homestead, known as "Meadowfield," in Tioga County, N. Y., where he expects to make his permanent home in his advancing years. Address, 26 Court St., Brooklyn, N. Y.

CATT, George William:

President and chief engineer of the Atlantic, Gulf & Pacific Company; born in Davenport, Iowa, on March 9, 1860, his parents being Alfred Bennett and Mary (Livingston) Catt; he received his primary education in the public schools of his native city, and afterwards entered Iowa State College, from which he was graduated in 1882, with the degree of C. E.; after spending several years in obtaining a practical knowledge of the various branches of engineering, he became connected with the King Bridge Company, of Cleveland, Ohio, serving for three years; then became chief engineer of the San Francisco Bridge Company, holding this position, together with that of vice-president, until 1893. During this period he had charge of a large amount of bridge, railroad and harbor improvement work on the Pacific Coast; in 1893 he organized and became president and chief engineer of the New York Dredging Company, which engaged in numerous harbor improvements for the United States Government and for private parties along the Atlantic and Gulf coasts, including a ship canal seven miles long at Sabine Pass, Texas; in 1899 he resigned and organized the Atlantic, Gulf & Pacific Company, an association of engineers and contractors, of which he is president and chief engineer; he is also consulting engineer and vice-president of the Puget Sound Bridge and Dredging Company, at Seattle. The Atlantic, Gulf & Pacific Company has indeed become an international institution, for its service is in demand in all parts of the world; the company has a contract for $3,000,000 of work in the Philippine Islands; $1,000,000 of work on the Atlantic Coast, besides a very large job at Albany, N. Y., for the New York Central & Hudson River Railroad; Mr. Catt is a member of the Engineers' Club, the American Society of Civil Engineers, the Institute of Civil Engineers, London; the American Economic Association, the Franklin Institute, and the American Academy of Political and Social Science; was one of the founders, in 1892, of the Northwestern Society of Engineers, at Seattle, and was its first president; in May, 1903, was elected president of the Iowa State College Alumni Association; he was married, in 1890, to Miss Carrie L. Chapman, of Seattle, Wash. Address, Park Row Building, New York.

CATTELL, James McKeen:

Professor of psychology and head of the division of philosophy, psychology and anthropology, Columbia University; was born at Easton, Pa., May 25, 1860; his father, William Cassiday Cattell, being at the time professor, and later president, of Lafayette College; he graduated from Lafayette College in 1880, and received the doctorate of philosophy from the University of Leipzig in 1886; after holding a fellowship in the Johns Hopkins University, an assistantship at Leipzig and a lectureship at Cambridge, he was appointed professor of psychology in the University of Pennsylvania in 1888, and removed to Columbia University in 1891. He is the author of various contributions to psychology connected especially with the measurement of mental processes and individual differences; he is the editor of The Psychological Review, of Science and of The Popular Science Monthly; he has been president of the American Psychological Association, the American Society of Naturalists and of the New York Academy of Sciences, and vice-president of the American Association for the Advancement of Science; he is a member of the National Academy of Sciences and other societies. Office, Columbia University, New York City; home address, Garrison-on-Hudson, N. Y.

CESNOLA, Luigi Palma di:

Archeologist; born near Turin, Italy, July 29, 1832; graduate of Royal Military Academy, serving in Sardinian Army in war, 1849, and in Crimean War; 1860, came to United States, becoming colonel 4th New York Cavalry to serve in Civil War; later sent as United States Consul to Cyprus, from which, 1873, he brought large collections of antiquities for Metropolitan Museum of Art; 1877, director of museum; charges brought against him, 1879, but declared unfounded by committee on the matter; libel suit against him by Gaston L. Fenardent resulted in disagreement of jury. Author of "Researches and Discoveries in Cyprus" (1878); LL.D. from Columbia, 1880; married daughter of Captain Samuel C. Reid. Address, Metropolitan Museum of Art, New York.

CHACE, Alfred B.:

Lawyer; born Hillsdale, Columbia County, N. Y., March 2, 1868, eldest son of A. Frank B. Chace, a well known law-

yer, and Mary Z. (Bruce) Chace; married Marguerite B., daughter of Richard W. Bender, a retired chemist and sugar refiner; graduated from Williston Seminary, 1887, Phillips Andover, 1888, and Yale College, 1892; chose legal profession and admitted to the bar of the State of New York, 1896; became a member of the firm of A. Frank B. Chace & Sons, in 1897, the firm being now composed of A. Frank B. Chace, Alfred B. Chace, J. Frank Chace and Wm. Wallace Chace; was on the platform of the Florida Chautauqua, and gave several lectures on legal topics, 1900; elected district attorney of Columbia County, 1901; elected commander of Hendrick Hudson Tent K. O. T. M., 1901, 1903; identified with local masonic and social organizations; member of New York State Bar Association. Address, Hudson, N. Y.

CHADWICK, Charles Wesley:

Engraver; born at Red-Hook-on-the-Hudson, N. Y., 1861; his father was the Rev. T. W. Chadwick, of the Methodist Church, and mother, Mary T. Chadwick; studied at Wesleyan University, Middletown, Conn., where he was graduated in 1884; married Agnes F. Hardy, at New York, Oct. 30, 1902; has one son; studied wood engraving under Frederick Juengling, William Miller and Frank French; his engravings have appeared mostly in the Century Magazine; exhibited at the Paris Exposition, 1900; received a bronze medal at the Pan-American Exposition, at Buffalo, 1901; he is making a specialty of retouching and engraving half-tone process plates. Address, 327 East 150th St., New York.

CHADWICK, John White:

Clergyman and author; born Marblehead, Mass., Oct. 19, 1840; graduated Harvard divinity school, 1864; same year pastor of Second Unitarian Society in Brooklyn, where he preached sermons that attracted attention by radical teachings of his doctrines; 1885, Phi Beta Kappa poet, Harvard; 1886, preached alumni sermon at Harvard divinity school; contributor to Unitarian journals; publications, "Life of N. A. Staples" (1870); "A Book of Poems" (1875); "The Bible of To-Day" (1878); "The Faith of Reason" (1879); "Some Aspects of Religion" (1879); "The Man Jesus" (1881); "Belief and Life" (1881); "Origin and Destiny" (1883); "In Nazareth Town; A Christmas Fantasy" (1884); "A Daring Faith" (1885); "The Power of An Endless Life," "Theodore Palmer, Preacher and Reformer" (1900); "William Ellery Channing, Preacher and Reformer" (1903), etc.; has been a diligent writer for the magazines and reviews of books, especially on biographical lines, for the Nation and Times Saturday Review; received honorary degree M. A., 1888. Address, 626 Carlton Ave., Brooklyn.

CHAFFEE, A. R.:

Major-general, U. S. Army; is a typical American soldier educated in the field; was born in Ohio in 1842, and entered the service of his country as a private of the Sixth Regular Cavalry soon after the outbreak of the Civil War, at the age of nineteen, and has been conspicuous in her service ever since; before the end of the first year of the war he was made a sergeant and served in a number of minor actions, as well as in the battle of Fredericksburg, and also took part in Stoneman's raid in 1863, when he was appointed a second lieutenant of the Sixth Cavalry; he was twice severely wounded, was present at the battle of Gettysburg and at most of the important actions of Sheridan's raid and the affairs which led up to Appomattox, and received two brevets during that war. Just before the end of the Civil War he was promoted to first lieutenant and two years later to captain; after the Civil War his life was still in the field, being breveted for gallantry in an engagement with Comanche Indians in 1868, and serving in the Miles campaign against Cheyenne Indians in 1874-5; in the campaigns against White Mountain Indians in 1881, and an engagement with White Mountain Indians in 1882 (where he was commended in department orders and again brevetted), and finally in Crook's campaign into Mexico, in 1883; in 1888 he was promoted to major and in 1897 to lieutenant-colonel; he has served in all the grades of rank, even in the staff positions of regimental adjutant and quartermaster, and has risen from the lowest to the highest, always efficient in every position he has occupied, and winning the confidence and praise of his superiors. At the outbreak of the Spanish War he was appointed a brigadier general of volunteers, and in July, 1898, a major general of volunteers; work at Santiago again won him glorious tributes from all sides, especially from the army; after the close of the Spanish War he was promoted to colonel in the regular army; meanwhile he had been again brigadier general of volunteers, but was promoted to major general of volunteers in 1900, and placed in command of the China expedition for the relief of the ministers in Peking, where he did such excellent service. For the past two years he has been in the Philippines, accomplishing to the satisfaction of the Administration, the War Department and the army all that was required of him, with honor and credit; he was appointed a brigadier general in the regular service and later a major general and is now under orders to return to the United States, and on his arrival he will be assigned to command the Department of the East. Address, War Department, Washington, D. C.

CHALMERS, James:

Retired manufacturer, Williamsville, N. Y., born at Gorgie Mills (near Edinburgh), Scotland, Oct. 15, 1844; educated at Gil-

lespie's Free School, Edinburgh; served an apprenticeship of five years at George Bertram's engine and machine shop, Sciennes, Edinburgh; employed at Palmer's marine shops, Jarrow on the Tyne, England; superintended the erection of large saw-mills, straw-board, paper, and cereal mills in and around Edinburgh. Came to America in 1872, and was employed at Krehbiel's hammer shop at Williamsville, N. Y., and at the Susquehanna repair shops of the Erie R. R., at Susquehanna Depot, Pa.; established the gelatine works at Williamsville in 1872, and has practically retired from business, his sons, James and Peter, managing that large and prosperous business; Mr. Chalmers identifies himself with all public improvements; he was interested in building the Buffalo & Williamsville Electric Railroad, of which he was vice-president and manager; he was one of the first trustees of the Williamsville High School; was president for many years of the Board of Trustees of Williamsville, N. Y.; also superintended the installation of the Williamsville Water Works and was president of that Board for years; Republican in politics, but would never accept any political office; married Helen Wilson of Peebles, Scotland, and has eight children, James, John, Duncan, Charles, Peter, Jeannette, Helen and Isabelle. Address, Williamsville, N. Y.

CHAMBERLAIN, Eugene T.:

U. S. Commissioner of Navigation; is a native of Albany, N. Y., and a graduate of Harvard; was engaged for a number of years in newspaper work, as associate editor of the Albany Journal, editor of the Albany Argus, and political correspondent at Albany for Boston, New York, Philadelphia, and Washington papers; in Dec., 1893, he was appointed U. S. Commissioner of Navigation, and he has published a number of important reports on navigation and shipping legislation. Address, Washington, D. C.

CHAMBERLAIN, John:

Protestant Episcopal clergyman; born in New Market N. H., Dec. 7, 1838; parents were Rev. Schuyler (Methodist Episcopal) and Eliza (Scott) Chamberlain; graduated from Griswold College, Davenport, Iowa, in 1864; ordained deacon in 1864, priest 1866; rector of St. Paul's Church, Council Bluffs, Iowa, from 1865 to 1871; curate of St. Ann's Church for Deaf-Mutes, New York, 1872; assistant manager of the Church Mission to Deaf-Mutes, 1872; received degree of D. D. from Washington and Lee University, Virginia, 1896; general manager of the Church Mission to Deaf-Mutes, 1902. Address, 587 West 145th St., New York.

CHAMBERLAIN, John L.:

Lieutenant-colonel United States Army; born in Livonia, N. Y., Jan. 20, 1858; appointed United States Military Academy, Sept. 1, 1878; graduated, appointed second lieutenant First Artillery, June 12, 1880; first lieutenant, Aug. 14, 1887; captain, March 2, 1899; major inspector general, Nov. 10, 1900; lieutenant colonel inspector general, March 1, 1901; volunteer service, major and chief ordnance officer, July 18, 1898, to April 12, 1899, when honorably discharged; graduate of Artillery School, and School of Sub-marine Mines, Willet's Point; services, garrison duty until 1897, when appointed military attaché American Legation Court of Vienna; adjutant of Siege Train Camp, Tampa, Fla., July to Aug., 1898; on duty in Washington, 1899; inspector general duty in San Francisco till 1902; inspector general, Manila, 1902 to date. Station, Manila, P. I.

CHAMBERS, Arthur Depuy:

Assistant secretary and treasurer of the Delaware, Lackawanna & Western Railroad Company; the second son of Talbot Wilson Chambers, for over forty years pastor in Collegiate Dutch Reformed Church, of New York; was born at Somerville, N. J., May 1, 1847; his father was a native of Carlisle, Penn.; his mother's maiden name was Louisa Frelinghuysen, descended from a noted New Jersey family, for more than two hundred years conspicuous in the military and professional life of this country; the Frelinghuysens took a very active part in the Revolutionary War. At the battle of Trenton it was Colonel Frelinghuysen who shot and killed Colonel Rahl, the Hessian commander; received his education in the schools of New York City and in the College of the City of New York; in 1869 he entered the service of the Delaware, Lackawanna & Western Railroad Company as clerk, and for thirty-three years has had uninterrupted connection with that company, evidencing throughout such connection a business energy and a probity of character which have advanced him to the responsible position of assistant secretary and treasurer of the company whose employ he first entered, and secured for him places of honor and trust in a number of other railroad enterprises. He is assistant secretary and treasurer also of the Syracuse, Binghamton & New York Railroad Company, as well as of the New York, Lackawanna & Western Railroad; secretary of the Warren Railroad Company, and also of the Passaic & Delaware; and director in the Chester Railroad Company, the Morris & Essex, the Sussex, the Newark & Bloomfield, the Green, the Utica, Chenango, Susquehanna Valley Railroad and the Valley and the Hoptacong Railroad Companies; was married, in 1872, to Corinne Stoney, daughter of Colonel I. J. Stoney, of South Carolina; he is a member of the Down Town Association, the New York Reform Club, and the Railroad Club. Address, General Office of Delaware, Lackawanna & Western Railroad Company, New York.

CHAMBERS, Charles Julius:

Author; born Bellefontaine, Ohio, Nov. 21, 1850; graduated Cornell 1870, soon becoming special correspondent of New York Herald at West Indies, Europe, Canada and United States; 1872 leader of canoe expedition to Itasca Lake, supposed source of Mississippi river; 1875 feigned insanity to investigate charges of cruelty in certain insane asylums and after being a few weeks an inmate published experiences in "A Mad World" (New York, 1876); published also "On a Margin" (New York, 1884), and "Lovers Four and Maidens Five" (Philadelphia, 1886): has contributed much to magazines. Address, Authors' Club, New York.

CHAMBERS, James Campbell:

Consul; born Franklin County, Pa., in 1852, and educated in the public and private schools of Chambersburg, Pa.; learned the printing trade in the same place; engaged in the petroleum business at Parkers Landing, Pa., in 1874, and remained in that business in its different branches and at different places until appointed to Batum, Poti, and Tiflis in 1886; appointed consul at Batum, May 17, 1890.

CHAMBERS, Robert William:

Author and artist; born Brooklyn, N. Y., May 26, 1865; studied at Brooklyn Polytechnic School; later art in Paris with Lefebre, Carmon, Collin and Benj. Constant; work in Champs de Mars Salon 1891; returned to United States; illustrating in Life, Vogue, Truth, etc.; since 1894 has given time to literary pursuits; publications, "In the Quarter" (New York, 1894), "The King in Yellowstone" (1894), "The Red Republic" (1895), "A King and a Few Dukes" (1896), "With the Band" (verse), "Lorraine" (1897), "The Conspirators" (1900), "Cardigan" (1901), "The Maids of Paradise" (1903), "The Witch of Ellangowan" and others; member of the Century Club. Address, The Century Association, 7 West 43d St., New York.

CHAMBERS, Washington Irving:

Lieutenant-commander, U. S. Navy; born in Kingston, N. Y.; entered Naval Academy, June 5, 1871; graduated, June 20, 1876; Pensacola, 1876; Portsmouth, 1877; promoted ensign, Nov. 30, 1878; Marion, 1879-82; special duty, Bureau of Navigation, 1883-84; Greely relief steamers Alert, Thetis and Lock Garry, 1884; special survey of Nicaragua Canal, Dec., 1884, to June, 1885; promoted lieutenant (junior grade), Dec. 31, 1885; office Naval Intelligence, 1885-88; Navy Yard, New York, 1888-89; Petrel, Dec., 1889, to July, 1891; promoted lieutenant, May 29, 1891; Atlanta, July, 1891, to Nov., 1892; War College, Nov., 1892, to Nov., 1893; leave of absence, Nov., 1893; inspector of ordnance, March, 1894; Minneapolis, July, 1895; Puritan, June, 1897; recorder of Armor Factory Board, Aug., 1897; Torpedo Station, Feb., 1898; Texas, Sept. 25, 1899; promoted lieutenant-commander, July 1, 1899; Annapolis, Sept. 25, 1900; commanding Frolic, March 12, 1902; Torpedo Station, Oct. 21, 1902.

CHAMPLIN, John Denison:

Author; born Stonington, Conn., Jan. 29, 1834; descended of old New England stock; graduated from Yale 1856, receiving an M. A. degree in 1866; studied law with Gideon H. Hollister, at Litchfield, Conn., and was admitted to the bar in 1859; subsequently formed partnership with Mr. Hollister, the firm being called Hollister, Cross & Champlin; was co-author with Mr. Hollister of the tragedy "Thomas à Becket," played by Edwin Booth in New Orleans in 1861, and published in 1866; in 1861 abandoned practice of law to write for periodicals; 1864 was associate editor of Bridgeport, Conn., Evening Standard, having charge of the literary department; 1865 began the Litchfield Sentinel, Litchfield, Conn.; 1869 sold the Sentinel and engaged in literary work in New York; author of "Narrative of the Mission to Russia," an account of the experience of Gustavus Vasa Fox sent by the government to congratulate the Czar Alexander II. on his escape from assassination; 1873-7, on editorial staff of the "American Cyclopædia"; 1881-87, editor the "Cyclopædia of Painters and Paintings," and 1888-91, of "Cyclopædia of Music and Musicians"; associate editor of Standard Dictionary (1892-4); has also published "The Young Folk's Cyclopædia of Common Things" (1880); "Young Folk's Cyclopædia of Persons and Places" (1880); "Young Folk's Astronomy" (1881); "Young Folk's History of the War for the Union" (1881); "Chronicle of the Coach" (1886); and "Young Folk's Cyclopædia of Literature and Art" (1901); is member of Yale Alumni Association, of Authors, Century, and Barnard clubs. Address, 201 W. 78th St., New York City.

CHANDLER, Albert Brown:

President of the Postal Telegraph Cable Company; born at West Randolph, Vermont, August 29, 1840; the American family of Chandlers had its origin in three brothers who settled at Roxbury, Mass., in 1637, and the subject of this sketch is also a descendant of John Winthrop, the first governor of Massachusetts, through his daughter, Mary Winthrop. Mr. Chandler was educated in the best schools of his native town, and when of suitable age spent his school vacations in studying the printer's art and in working as a compositor in West Randolph and in Montpelier, Vt.; he also spent part of his leisure time in a telegraph-office located in a book-store in his native town, performing duties here as a messenger and learning the art of operating. His knowledge of telegraphy thus gained stood him in good stead; his oldest brother, William W. Chandler,

was then freight agent of the Cleveland & Pittsburg Railroad, and procured him, in 1858, when eighteen years of age, the position of manager of the Western Union Telegraph office at Bellaire, Ohio. Early in the following year the young operator was removed to Pittsburg and given a position in the office of the superintendent of the Cleveland & Pittsburg Railroad, and three months afterwards was made agent of the railroad at Manchester, an important freight shipping-point opposite Pittsburg; he remained here until 1863, when he entered the military telegraph service of the Government as cipher operator in the War Department at Washington, to which position, in October, was added that of disbursing clerk for General Eckert, superintendent of the Department of the Potomac; his duties took him frequently to the armies in the field, and brought him into contact with the president and the chief officials of the Government; in 1866, while the organization into one company of the several telegraph companies was in process of completion, Mr. Chandler was made chief clerk in the superintendent's office for the eastern division, and also placed in charge of the transatlantic cable traffic, to which duties he subsequently added those of superintendent of the sixth district of the eastern division. The positions here named were filled by Mr. Chandler until Jan., 1875, when he was made assistant general manager of the Atlantic and Pacific Telegraph Company; from this post he rapidly advanced through the offices of secretary, trustee, treasurer, and vice-president to that of president, which position he attained in 1879, and held until the Atlantic and Pacific was absorbed by the Western Union in 1882; in Oct., 1881, he was offered and accepted the presidency of the Fuller Electrical Company, one of the first to engage in the arc system of electric lighting. In Dec., 1884, at the instance of John W. Mackay, he was employed as counsel by the Postal Telegraph and Cable Company, and in 1885 was appointed by the New York Supreme Court receiver of that company; when, through his efforts, the company was reorganized, he was elected its president and manager, and was also made general manager of the United Lines Telegraph Company; he also became a director, member of the executive committee, and vice-president of the Commercial Cable Company and of the Pacific Postal Telegraph Company, and a director, and afterwards president, of the Commercial Telegraph Company. Through Mr. Chandler's efforts the New York Stock Exchange obtained control of the last-named company, he subsequently becoming vice-president and general manager of the New York Quotation Company, and afterwards president of the Brooklyn District Telegraph Company; in 1887, he, with several of the chief officials of the Western Union Telegraph Company, effected arrangements for the discontinuance of the destructive competition which had previously existed, much to the advantage of the telegraph companies and the public; the Postal Telegraph Company has recently built itself a commodious new edifice, through Mr. Chandler's efforts, at the corner of Broadway and Murray Sts., New York; he is now president New England Telegraph Company; vice-president Commercial Cable Company, Postal Telegraph and Cable Company, Commercial Pacific Cable Company, Otis Elevator Company and National Surety Company. Residence, 389 Clinton Ave., Brooklyn, N. Y.; office, 253 Broadway, New York.

CHANDLER, Charles Frederick:

Chemist; born Lancaster, Mass., Dec. 6, 1836; studied in Lawrence scientific school, Harvard, then at Berlin and Gottingen, where, 1856, received Ph.D.; 1857, in U. S. assistant professor of chemistry at Union College, shortly after full professor; 1864, assoc. in founding of Columbia School of Mines; made professor of analytical and applied chemistry and dean of faculty; 1877 chair of chemistry in scientific and literary departments of Columbia; 1872 assistant professor of chemistry and medical jurisprudence in College of Physicians and Surgeons; 1876 full professor; 1866, professor of chemistry in College of Pharmacy; in the same year he investigated sanitary conditions and questions of New York City for board of health; later became chemist of board of health; 1873 to 1894, president; also assoc. with state board, making analyses of water supplies, etc., and publishing reports in "American Journal of Science" and "The American Chemist;" has also given many lectures; received hon. M. D. from New York University 1873 and LL.D. from Union College, he also received, 1900, D. Sc. from Oxford; member of London, Berlin, Paris and New York Chemical Socs., of National Academy of Sciences; 1874 president of Northumberland convention for celebration of Priestley's discovery of oxygen. Address, 51 E. 54th st., New York City.

CHANEY, Lucian West, Jr.:

Naturalist; born Heuvelton, N. Y., June 26, 1857; graduate Carleton College 1878, teaching in Mankato and Faribault, Minn., schools till 1880; 1880-82, superindent of schools, Glencoe, Minn.; 1882, called to chair of Biology and Geology, Carleton College; here he made many improvements in the department and its laboratories, making it the finest in the West. Author of "Guides for the Laboratory" (1886), and biological papers to "Bulletin of Minnesota Academy of Sciences," "Siderial Messenger" and others. Address, Northfield, Minn.

CHANLER, William Astor:

Legislator and explorer; born Newport, R. I., June 11, 1867; grandson of William B. Astor; prepared in private schools, graduating at Harvard, 1887; after grad-

uation spent one year exploring in Africa; 1892 made second expedition to Africa accompanied by Lieutenant Von Hobnel, remaining two years; for these services made honorary member of Royal Geographical Society, Vienna, and member of British Royal Geographical Society; 1896, became member of Tammany Hall; 1897, elected to state legislature; at outbreak of Spanish-American War he equipped a regiment, which, being refused by Governor Black, he left, going to Tampa; there soon appointed by President McKinley, assistant adjutant on General Wheeler's staff; at close of war, 1898, elected to Congress from New York; member of American Geographical Society, of Union, Players', Knickerbocker, Lambs, Turf and Field and other clubs. Address, "Rokely," Barrytown, New York.

CHAPIN, Henry Dwight:

Physician and author; born Steubenville, O., Feb. 4, 1857; son of Henry Barton Chapin, D. D., Ph.D., and Harriet A. Smith; graduate Princeton College, 1877, and College of Physicians and Surgeons, New York, (Columbia University) 1881; has held professorship of diseases of children at the Woman's Medical College of the New York Infirmary, at the University of Vermont and at the New York Post-Graduate Medical School and Hospital; attending physician to the Post-Graduate, William Parker and Riverside Hospitals; consulting physician to the Randall's Island Hospital; director of the Post-Graduate Hospital and the New York Juvenile Asylum; has contributed many articles to the medical journals and written a book entitled, "The Theory and Practice of Infant Feeding, with Notes on Development"; has contributed articles on social topics to the Forum, Popular Science Monthly, and various periodicals; member of the New York Academy of Medicine, the New York County Medical Society and the American Pediatric Society; also, Century Club, New York, Sons of the Revolution and Society of Colonial Wars. Address, 51 W. 51st St., New York.

CHAPIN, John Bassett:

Physician; born New York City, Dec. 4, 1829; Williams College, 1850; Phi Beta Kappa; Jefferson Medical College, 1853; LL.D. later; New York Hospital, 1852-54; assistant physician Utica State Hospital, 1854-58; private sanitarium, Canandaigua, N. Y., 1858-69; 1862, recommended important and radical modifications in hospital construction and administration, which were subsequently adopted in the building of the Willard State Hospital, New York, and have been generally followed since; 1865, appointed commissioner to locate and construct Willard State Hospital; 1869-84, medical superintendent of Willard State Hospital, New York; appointed physician-in-chief of Pennsylvania Hospital for the Insane, Philadelphia, Pa., in 1884, and still holding office; honorary member Medico-Psychological Association of Great Britain; honorary member of Society of Mental Medicine, Belgium; ex-president and member of American Medico-Psychological Association; member of College of Physicians. Author of various reports and papers on insanity. Address, 4401 Market St., Philadelphia, Pa.

CHASE, Emory A.:

Justice of Supreme Court of New York, 3d Judicial District; term expiring 1910; born Greene County, New York, Aug. 31, 1854; elected to Supreme Court, 1896; since 1900, also associate judge of the Appellate division of the Supreme Court, 3d Department. Address, Catskill, N. Y.

CHASE, George:

Lawyer; born Portland, Me., Dec. 29, 1849; graduate Yale, 1870; Columbia Law School, New York City, 1873; assistant professor of municipal law at Columbia, 1875; professor of criminal law, torts and procedure, 1878; 1891, dean of New York Law School, which position he still holds; published "American Students' Blackstone" (New York, 1876); edited, "Ready Legal Adviser" (1881), and Stephen's "Digest of the Law of Evidence" (1886). Address, 35 Nassau St., New York.

CHASE, William Merritt:

Artist; born Franklin, Indiana, Nov. 1, 1849; studied art in Indianapolis, 1868, under B. F. Hays, portrait painter; 1869 at National Academy, New York City, and with J. O. Eaton; 1872, continued work in Europe at Munich Academy under Wagner and Piloty; spent one year at Venice, studying particularly works of Tintoretto; returned to United States, 1878; received honorable mention at Paris Salon, 1882; his studio is in New York City; works, portraits of the five children of Piloty; "Venetian Fish Market"; "The Dowager" (1875); "Boy Finding a Cockatoo"; "Broken Jug" (1877); "Ready for a Ride"; "The Apprentice" (1878); "Interior of St. Mark's in Venice"; "Court Jester"; "Interior of An Artist's Studio" (1883); "The Coquette" (1884); also portraits of Duveneck (1879), General Webb (1880), and Peter Cooper (1882). Residence, 234 E. 15th St.; office, 303 5th Ave., New York.

CHEESMAN, Timothy Mattach, Jr., M.D.:

Bacteriologist; born in New York; A. B. Columbia, 1874; A. M., 1877; M. D., 1878; assistant in Bacteriology, Columbia; house surgeon, Bellevue, 1879; assistant professor College of Physicians. Address, 105 East 18th St., New York.

CHENEY, Charles Edward:

Bishop of the Reformed Episcopal Church; born Canandaigua, N. Y., Feb., 1836; graduated at Hobart, 1857; then beginning study for ministry of Protestant

Episcopal Church; ordained and made rector of Christ Church, Chicago; instrumental in organizing Reformed Episcopal Church, 1873, and consecrated missionary bishop of Northwest, Dec. 14, of that year; 1878, made bishop of Chicago; member of Sons of the American Revolution; of Art Institute and Citizens' League, Chicago; also of University and Chicago Literary Clubs. Address, 2409 Michigan Ave., Chicago, Ill.

CHENEY, William H.:

One of the secretaries of the Home Insurance Company of New York; born at Glens Falls, N. Y., Oct. 21, 1850; his early education was gained in the schools of his native town and the Alexander Military Institute, White Plains, N. Y.; he was graduated from Dartmouth College in 1873, with the intention of following the profession of a civil engineer; after a brief experience on railroad surveys, mainly in Oho, he entered the employ of the Glens Falls Insurance Company, where he remained until April, 1881, resigning to become assistant state agent of the Home Insurance Company in New York state; he was appointed one of the assistant secretaries of the Home in April, 1898, and was promoted to his present position in Oct., 1900. Office address, 56 Cedar St., New York, N. Y.

CHENOWETH, Alexander Crawford:

Civil engineer and contractor; born Baltimore City, June 5, 1849; son of Rev. George Davenport Chenoweth and Frances Ann Crawford of Virginia; graduated at Dickinson College, 1868, received degree of A.M.; pursued a course of engineering at Rensselaer Polytechnic Institute, Troy, N. Y.; served as an engineer on Prospect Park, Brooklyn, 1871; assistant engineer Brunswick & Western R. R., Georgia, 1873; assist. engineer of Public Works, Washington, D. C., 1874-5; engaged in mining works in United States of Colombia, 1882; consulting engineer to General Mariano Y. Prado, president of Peru, 1884; prepared the foundations for the statue of Liberty, Bedloe's Island; engaged in engineering work on new Croton aqueduct, 1889, appointed resident engineer in charge of Croton aqueduct; in 1895, engaged in a general engineering and contracting business; a member of the Zeta Psi college fraternity, a member of the Chamber of Commerce of the City of New York, Society of Colonial Wars, War of 1812, a veteran of the 7th Regiment of New York; awarded the John Scott bronze medal by the City of Philadelphia in 1889 for improvements relating to placing electrical conductors underground; awarded the Edward Longstreth silver medal by the Franklin Institute of Philadelphia, for improvements in constructing concrete drainage conduits in 1890; received an award for plans to reclaim land under water in the City of Newark, N. J., by the Board of Water and Street Commissioners, after a public competition; devoting much time to archaeological investigation in North and South America, made a collection of Indian remains which he discovered on Manhattan Island, Inwood, New York City, the only one in existence, now in the Museum of Natural History; elected a member of the Academy of Science; married Catharine Richardson Wood, daughter of the late Hon. Fernando Wood. Address, 7 East 31st St., New York.

CHENOWETH, Mrs. Catharine Richardson:

Founder of Society of Daughters of Holland Dames, descendants of old New York families; born New York; daughter of the late Hon. Fernando Wood (mayor, congressman, etc.) and Ann Richardson, daughter of Judge Richardson of the Supreme Court of New York; educated at the French School, New York, married, Alexander Crawford Chenoweth; has traveled in countries of Europe, especially Holland, studying its history and seeking for historical material relating to the Dutch period of New York's history; collected funds for the Hospital Ship Maine for Wounded English and Boer soldiers in the South African War; member of the Red Cross Society appointed by London committee. Address, 7 East 31st St., New York.

CHESTER, Albert Huntington:

Chemist and mineralogist; born Saratoga Springs, N. Y., Nov. 22, 1843; spent two years at Union College; graduated at Columbia School of Mines, 1868, with E. M. degree; 1871, called to chair of Chemistry, Mineralogy and Metallurgy, Hamilton College; 1875-80, explored iron deposits of Vermillion district of Minnesota; 1882, chemist to New York State Board of Health, practicing also mine engineering; since 1891, professor of chemistry and mineralogy Rutgers College. Author of "Catalogue of Minerals, with Chemical Compositions and Synonyms" (N. Y., 1886); a "Dictionary of Names of Minerals" (1896); also "Eleventh Annual Report of the Geology of Minnesota"; has received Ph.D. from school of mines, 1878, Sc.D. from Hamilton College, 1891; married, 1869, Miss Alethea S. Rudd, of New York City. Address, New Brunswick, N. J.

CHESTER, Alden:

Justice of the Supreme Court of New York; was born in Westford, Otsego County, N. Y., Sept. 4, 1848, being the youngest son of the late Alden and Susan G. (Draper) Chester; both his father and his mother were of New England ancestry, his father's ancestor, Samuel Chester, having come from England to Boston about the middle of the seventeenth century, and settled in New London, Conn., in 1663, and his mother's ancestor, James Draper having come from York-

shire, England, and settled in Roxbury, Mass., probably in the year 1647; he is also a descendant of Elder William Brewster, one of the Mayflower Pilgrims; his grandfather, John Chester, on his father's side, and his grandfather, Joshua Draper, on his mother's side, were both Revolutionary soldiers, the latter being at the battle of Bunker Hill. Judge Chester's father died when he was only about eight years old, leaving him largely to his own resources; his early education was received in the district school in his native place and at the Westford Literary Institute there; before reaching his majority he served as a clerk in a wholesale commission house in New York and also in a country store in his native village, as well as a telegraph operator on the old Albany and Susquehanna Railroad; in this capacity he was at East Worcester for two years; he also edited a newspaper for a time in Otsego County and served as a clerk in an insurance office in Boston for a year; while in the latter place he began the study of law; in 1869 he entered the Columbia College Law School, in New York City, taking the full course while that school was under the charge of Judge Theodore W. Dwight and Dr. Francis Lieber. Upon graduation from the institution in 1871 he took the prize of $75 in the department of political science, this being one of only five prizes given to a graduating class of ninety-nine members; he was admitted to the bar at the general term in New York City in May, 1871, and immediately commenced the practice of law at Albany in partnership with his cousin, Andrew S. Draper, now president of the University of Illinois; he continued in practice with him for sixteen years; after Mr. Draper's retirement he practiced alone until his election to the bench; in 1874 and 1876 he was deputy clerk of the New York Assembly; from 1881 to 1884 he was a member of the board of public instruction in the City of Albany, serving the last year as president of the Board. From 1883 to 1885 he was assistant United States attorney for the Northern District of New York under the Hon. Martin I. Townsend, and in this capacity tried many important cases for the Government in different parts of the State; he resigned this office on the appointment of his partner by President Arthur as Judge of the Court of Alabama Claims at Washington; he was assistant corporation counsel of the City of Albany in 1894 and 1895; in the latter year he was appointed by Governor Morton a member of the commission, of which Judge Earl was chairman, to prepare a uniform charter for cities of the second class, and in Nov., 1895, he resigned from the Commission on being elected a justice of the Supreme Court of the State of New York in the Third Judicial District; he was the first Republican elected to that office in that district in over thirty years, and had a majority of nearly five thousand; from his location at the capital of the State he has repeatedly been called upon to determine many controversies of great importance; among these are what is known as the Ice Trust, the Coal Trust and the Beef Trust cases which attracted much attention throughout the country; he has also presided over a large number of murder trials, prominent among which was that of the three Van Wormer brothers at Hudson for killing their uncle, Peter A. Hallenbeck, on Christmas Eve, 1901, and which resulted in the conviction of all three of murder in the first degree, and their subsequent execution; in Nov., 1902, he was designated by Governor Odell to the Appellate Division of the Supreme Court in the Third Judicial Department of the State, and since that time has been serving as a member of that court; he is a trustee of the Albany Medical College, the Albany Female Academy, of Graceland Cemetery, and of the Albany Exchange Savings Bank; special lecturer on the Federal Judicial System in Albany Law School of Union University, and is an elder of the First Presbyterian Church in Albany; he married, Oct. 5, 1871, Lina Thurber, daughter of the late Ezra R. Thurber, of East Worcester, N. Y., and has one daughter, Mrs. Amy Chester Merrick, the wife of Charles Van Merrick, an architect in New York City. Residence, 139 Lake Ave.; office, County Building, Albany, N. Y.

CHILDS, Hon. Henry A.:

Justice of the Supreme Court of New York; born Gaines, Orleans County, N. Y., July 17, 1836; son of Levi L. and Ann M. Wright Childs; married Nov. 16, 1859, to Julia B. Freeman, of Onondaga, N. Y.; at age of twenty-one began to study law with Judge B. F. Besack, of Albion, N. Y.; admitted to bar four years later; has since been actively engaged in his profession; in politics became affiliated with the Republican party; 1865 elected district attorney, serving three terms; 1874 formed partnership with Senator Pitts; elected one of the Supreme Justices in Western District of New York; 1887, the degree of LL.D. conferred upon him by Williams College; 1897 unanimously re-elected to the Supreme Court, having been regularly nominated by both Democratic and Republican parties, and is now engaged in the performance of the duties of that position. Address, Medina, N. Y.

CHILDS, John Lewis:

Well-known florist and seedsman of Floral Park, Long Island; born at North Jay, Franklin County, Me., May 13, 1856, his father, Stephen Childs, being a farmer of that district; he left home at seventeen and succeeded in obtaining employment with a florist at Queens, Long Island; leaving his employer at the end of a year he set out boldly for himself, leasing about forty acres of poor soil and renting a small room over a store; he at once went to work diligently to improve his small estate, and after years of ardent

labor it was transformed into the blooming Floral Park of to-day; by ceaseless activity and tireless industry he has built up a flourishing business which is known in floricultural circles throughout the world, while the estate which he has developed is unsurpassed in beauty; his business has grown until it is now one of the greatest nursery, seed and flower industries of the world, while Floral Park, as he has named his attractive village of residences and business structures, includes acres of forcing-houses, a large storage warehouse, various packing-houses, and a large number of cozy villa residences erected by him for his employes, and which are richly adorned with flowers and foliage; in their midst is a church and a school house, most of the money for which has been contributed by Mr. Childs, while their support depends mainly on his generosity. In addition to his annual catalogue he publishes a monthly magazine, The Mayflower, which has a circulation of over three hundred thousand copies among floriculturists, horticulturists and farmers; he personally attends to the details of his large business, going so far as to sow and gather the rarer seeds with his own hand, as too precious to trust to less intelligent labor; he is married, his wife being Carrie Goldsmith, of Washingtonville, N. Y., a lady of rare culture, and one who, while a skilled housewife, is an artist and writer of ability. In 1890 the political friends of Mr. Childs nominated him as Republican candidate for Congress, to represent Queens, Suffolk and Richmond Counties; though he failed to be elected, he considerably reduced the Democratic majority; he ran again in 1892, with the same result, his defeat being fully expected in view of the dominance of the opposite party in that Congressional district, while the degree to which he ran ahead of his ticket gave ample evidence of his high personal popularity; in 1893 he was nominated for State Senator in the same district, and was elected; he served two years as Senator from the first district with credit; retiring from politics in 1897, he has pushed his seed and bulb growing business until now his gardens at Floral Park occupy over 300 acres. Address, Floral Park, Long Island.

CHIPMAN, Richard Harrison:

Member of the Sons of the Revolution; son of Rev. Richard Manning and Mary Ann (Harrison) Chipman; born in Harwinton, Litchfield County, Conn., Jan. 19, 1837; educated at private schools and at Williston Seminary; appointed paymaster's clerk in the United States Navy, June 15, 1862, and assigned to the bark Roebuck; engaged in the blockade service in the Gulf of Mexico; continued in this position until Oct. 16, 1863; then returned home and was for some time on duty on the gunboat Hendrick Hudson, stationed at the Charlestown navy yard; June, 1864, commissioned A. A. Paymaster, U. S. N., serving until the close of the war; first assigned to U. S. S. Isonomia, as paymaster in the North Atlantic Squadron, off Fort Fisher, N. C.; ordered thence to the East Gulf Squadron, with headquarters at Key West, Fla., was soon after transferred to headquarters of Admiral Theodorus Bailey; while here, discharged duties of paymaster on sloop-of-war Dale, steamer Nita, Marigold, schooner Beauregard and the famous Wanderer, used as guard ship; on Oct. 20, 1865, he retired; then engaged in the railroad business; was five years chief clerk of transportation of the Philadelphia, Wilmington and Baltimore Railroad; then terminal freight agent of the New York, Ontario and Western Railroad; later, general freight agent, passenger agent and purchasing agent of the New Jersey Midland Railroad Company; Jan., 1878, he engaged in wholesale coal business; in 1887 he became general manager of the Coaldale Mining Company, successor to his own firm, later becoming president of company; is member of the Military Order of the Loyal Legion, United States; is past master of Lodge of the Temple, Free and Accepted Masons, of Jersey City; past district deputy grand master of Seventh Masonic District of New Jersey; was R. and S. C. of Enterprise Chapter, No. 1, R. A. M., of Jersey City; captain-general of Hugh de Payen's Commandery, and has advanced to the eighteenth degree in the Scottish Rite; married, Oct. 10, 1857, to Fannie Ellen Brooks, of Guilford, Conn. Address, 31 Broadway, New York.

CHISHOLM, Hugh J.:

Capitalist; born in Canada in 1847, of Scottish descent; settled in Portland and became interested in the manufacture of paper; recognizing the value of the water power at Rumford Falls on the Androscoggin river, planned and started the town of Rumford Falls, organizing a power company; the town now has two large paper mills and a paper bag mill, besides other industries; its population is 7,000, and one development of Mr. Chisholm's interest in the town has been the establishment in one section, of Strathglass Park, where he has erected several score of model dwellings for mill operatives; aside from his large interests at Rumford Falls, Mr. Chisholm controls the Portland and Rumford Falls Railway and the Rumford Falls and Rangeley Lakes Railway; Mr. Chisholm was a prime mover in the organization of the International Paper Company in 1898, and is now its president. Residence, 813 Fifth Ave.; office, 30 Broad St., New York.

CHITTENDEN, Hiram M.:

Captain, United States Army; born in and appointed from New York; cadet at the Military Academy July 1, 1880; second lieutenant engineer June 15, 1884; first lieutenant Dec. 31, 1886; captain Oct. 21, 1895; volunteer service lieutenant col-

onel chief engineer May 9, 1898; honorably mustered out Feb. 25, 1899. Present address, Custom House, Sioux City, Iowa.

CHOATE, Joseph H.:

United States ambassador to England since 1899; born at Salem, Mass., on Jan. 24, 1832; he is a descendant of one of the oldest and most respected of New England families, many of his relatives and ancestors having gained distinction in various fields of effort, and particularly at the bar. Mr. Choate entered Harvard when sixteen years of age, and graduated in 1852; thence he passed to the Dane Law School, having decided to enter the profession so honorable in the family records, and graduated in 1854, after two years of close application; he was admitted to practice at the Massachusetts bar in 1855; in 1856 Mr. Choate came to New York, to whose bar he obtained admission; from that date to this he has been engaged in the practice of the law in New York City with brilliant success and with a reputation as a lawyer equal to that of the finest advocates in this country. Among the cases in which he has been engaged are many famous ones, in most of which he has borne a leading part, and gained applause for his forensic ability and deep and thorough knowledge of the law; to describe all the cases in which he has thus been prominent would be far beyond the space at our disposal, and be almost equivalent to writing a legal history of New York for more than a quarter of a century past. Mr. Choate's distinction as one of the leaders of the bar of New York is not his only legal claim to consideration; he is as popular as he is able, and may be considered as decidedly the leading lawyer of the city in this regard; his popularity is not confined to his clientage and to the people at large, but extends to the profession as well, it being doubtful if any other lawyer in the city has as many professional friends and well-wishers as Joseph H. Choate; this popularity is due, in large measure, to his personal gifts of courtesy and geniality, which are so marked as to win him friends wherever he goes. Among the most celebrated cases in which he has been engaged may be named that of General Fitz-John Porter, whom he served as counsel in his protracted suit for reinstatement in his military rank, and the rights of which he had been deprived by sentence of a court-martial; the origin of this celebrated case must be familiar to all students of the civil war; General Porter was charged by General Pope with disobedience of orders during the second battle of Bull Run, in failure to bring his troops into the engagement, although his corps was "within sight and sound of the battle," thus imperilling the army and being the principal cause of the defeat of the Union forces; the court-martial convened at General Pope's instance sustained these charges, and General Porter was cashiered and dismissed from the service in Jan., 1863; he continued under the ban of this decision for many years; in 1870 he appealed without effect to President Grant for a reversal of the decision of the court-martial; the struggle to obtain this reversal continued for years, and brought into play all Mr. Choate's legal powers; it was finally successful, its success being largely due to the ability of the plaintiff's counsel, and in 1886 General Porter was finally restored to the army with all disabilities removed. Another almost equally celebrated case in which Mr. Choate acted as premier counsel was the notable Cesnola case, in which also he was successful; these are but the most famous of the many important legal struggles in which he has been engaged; politically Mr. Choate is a member of the Republican party, and a very active one, taking a prominent part alike in national, State, and municipal politics, and exerting his powers particularly in the work of reform; he was one of the original Committee of Seventy, that earnest body of reformers which came into being during the political dominance of Tweed and his infamous ring, and which crushed the disdainful "Boss" and for the time being purified the political atmosphere of New York City; in bringing about this highly desirable result Mr. Choate and his friend and associate Charles O'Conor were very largely instrumental; Mr Choate took the leading part in the formation of the recently formed Constitution of New York. In social circles Mr. Choate is highly esteemed; he is ready as an after dinner speaker, rivaling Chauncey Depew in this social art, in which he is noted for his unguent wit, and if necessary can be caustic and sarcastic; he is a member of the Union League, Harvard and other clubs, and the New England Society, in both of which organizations he has served as president. Address, 1 Carlton Terrace, London, S. W., England.

CHOATE, William Gardner:

Lawyer; born in Massachusetts, 1830; brother of Joseph Hodges Choate; graduated Harvard, 1852, and Dane Law School, 1854; United States judge of southern district of New York; resigned and continued law practice, New York City. Residence, 40 Central Park, South; office, 40 Wall St., New York.

CHRISTY, Howard Chandler:

Artist; born Morgan County, Ohio, Jan. 10, 1873; is an illustrator for leading books and periodicals; has traveled much abroad and accompanied the "Rough Riders" during the campaign in Cuba; instructor of illustrating at Cooper Institute. Residence, The Warwick Arms, 101 West 80th St. Address, The Players' Club, 16 Gramercy Park, New York.

CHURCH, Francis Pharcellus:

Editor; born Rochester, N. Y., Feb. 22, 1839; son of the Rev. Dr. Pharcellus and Clara Emily (Conant); educated at Chas. Anthon's Grammar School, New York;

graduated from Columbia College, 1859; member of the Phi Beta Kappa; associated with his brother, William C., in the foundation of the Army and Navy Journal and of the Galaxy Magazine, of which latter he was the editor; for the last twenty-five years a leading editorial writer on the New York Sun; member of the Century Club, New York, since 1868; of the Sons of the Revolution; married, 1871, at Philadelphia, Elizabeth Wickham. Residence, 46 East 30th St., New York.

CHURCH, Frederick Stuart:

Painter and illustrator; born Grand Rapids, Mich., 1842; art education in National Academy and Chicago Academy; illustrates books and periodicals; painter of figures and animals; member of National Academy 1885; member American Water Color Society and Society of American Artists; works, "Sea Princess," 'Back from the Beach," 1879; "Muskrat's Nest," 1880; "Foggy Day," 1881; "A Willing Captive," 1883; "Retaliation," 1884; "Peacocks in the Snow," 1885; "The Sorceress;" "Pegasus Captured," 1886. Address, 1512 Broadway, New York.

CHURCH, John Adams:

Mining engineer; born Rochester, N. Y., April 5, 1843; graduated Columbia School of Mines, 1867; studied abroad, 1868-70, becoming on return substitute professor of mineralogy and metallurgy; 1872-74, edited Engineering and Mining Journal; 1878, on United States Geographical and Geological Survey, west of 100th meridian; his private report of Comstock lode caused his election to chair of mining and metallurgy in Ohio State University; superintendent of Tombstone Mill Mining Company, Arizona, 1881; has now long been practicing as mining engineer. Author of "The Mining Schools of the United States," 1871; "Report upon the Striking of Artesian Water, Sulphur Spring Valley, Arizona," 1883, and various other reports. Address 11 William St., New York.

CHURCH, William C.:

Among the prisoners released in New York by the British at the close of the Revolution was Willard Church, a native of Mansfield, Conn., and a kinsman, some degrees removed, of Colonel Benjamin Church, the famous Indian fighter; Willard, who had starved with Washington at Valley Forge, fought with Anthony Wayne at Stony Point, and witnessed the execution of Major Andre at Tappan, N. Y., settled in New York after the Revolution, and his family, of New England origin, have been associated with that State and its fortunes for over a century. One of the sons of Willard, Pharcellus, who died in 1886 at the age of eighty-five, was a clergyman, an author of reputation, and an editor of large experience; three of his grandsons, the sons of Pharcellus, are men of literary reputation—William Conant, Frank Pharcellus, and John Adams Church; the youngest of the three, John, having a still further reputation as a man of science, a Ph. D., he being widely known in his profession of mining engineer as a professor at Columbia College, in the State University of Ohio, and in Ann Arbor University; also by his work in connection with the Comstock mines, while employed on the government survey, and by his introduction of American methods into China, where for years he served on the staff of the famous viceroy, Li Hung Chang. Colonel William Conant Church derives his name from Roger Conant, the founder of Cape Ann Colony and Salem, Mass., of whom he is a lineal descendant in the seventh generation on his mother's side; he was born in Rochester, N. Y., Aug. 11, 1836, but has been for the past forty-nine years a resident of the city of New York, where he has large landed interests; during the Civil War of 1861-65 he served as an officer on the staff of Major-General Silas Casey, bearing with him on his return to civil life the brevet of lientenant-colonel; by this military title he is well known in navy and army circles as the editor of the Army and Navy Journal, which he established in 1863 with the aid of his brother Frank, who has now for some years been connected with the New York Sun, as one of the ablest of its brilliant staff of editorial writers; these two brothers, William C. and Frank P., also established the Galaxy Magazine, and, during the ten years from 1868 until 1878, when it was merged in the Atlantic Monthly, maintained for it a chief place among our literary periodicals. In connection with his editorial work Colonel Church has found time for much literary labor, his name being a familiar one in periodicals other than his own—Scribner's Magazine, The Century, The North American Review, The Forum, and Harper's Weekly—to all of which he has contributed; he was also the literary executor of the late John Ericsson, and is the author of the "Life of John Ericsson," published by Charles Scribner's Sons in 1890 in two octavo volumes. Colonel Church has taken an active part in public affairs in New York City, and is a member and trustee of the Century Club and the Author's Club, and a member of the Players' and City Clubs; he is a member of the Grand Army, George Washington Post, and was one of the earliest members of the Loyal Legion, his insignia numbering 130; he was a charter member of the New York Commandery, over which he, for two years, presided, in the absence of General Schofield, as its junior, and then as its senior vice-commander; he is now a member of the commandery-in-chief of the Legion; he took an active part in the establishment of the National Rifle Association, and was for some years its president; he was, previous to the establishment of the Army and Navy Journal, publisher of the New York Sun, leaving it to enter the military service; in 1882 he was appointed by President Arthur

government inspector for the Northern Pacific Railroad; he was one of the founders of the Metropolitan Museum of Art in New York, and is a "Fellow in Perpetuity" of that organization; he was one of the founders of the Real Estate Exchange, serving in its first board of directors, and by numerous activities has associated himself with the literary, business, political and social life of the metropolis. Address, 51 Irving Pl., New York.

CHURCHILL, Alfred Vance:

Artist; student in Oberlin College, 1881-87; A. M., Oberlin College, 1898; student in the Königliche Hochschule, Berlin, the University of Leipzig, and the Academie Julien, Paris, 1887-90; director of the art department, Iowa College, 1891-93; instructor in St. Louis secondary and normal schools, 1893-97; professor of fine arts, Teachers College, 1897; president of the Eastern Art Teachers' Association, 1901; lecturer on art interpretation and criticism, John Hopkins University, 1902; consulting editor of University Lessons on the Fine Arts. Author of "Representative Judgments on the Principles of Art." Address, 438 W. 116th St., New York.

CHURCHILL, Lady Randolph (Mrs. Cornwallis-West):

Born Brooklyn, N. Y., June 10, 1853; daughter of Leonard Jerome, New York City; education obtained chiefly in Paris; 1874, married at New York City to Lord Randolph Churchill; latter died 1895; married, July 28, 1900, George Cornwallis-West; is prominent in London Society; vice-president of Primrose League; 1899, established The Anglo-Saxon Review, a handsome but expensive quarterly. Address, 35A Great Cumberland Pl., London, W., England.

CHURCHILL Winston:

Author; born St. Louis, Mo., Nov. 10, 1871; prepared at Smith Academy, St. Louis; graduated, United States Military Academy, 1894, and appointed to cruiser San Francisco at New York City; later resigned and became connected with Army and Navy Journal; 1895, on Cosmopolitan Magazine, becoming managing editor, but soon resigning to engage in independent work; published "The Celebrity," 1898; "Richard Carvel," 1899; "The Crisis," 1901; "Mrs. Keegan's Elopement," 1903; besides magazine stories; married, Oct., 1895, Miss Mary H. Kenden, of St. Louis. Address, care Players' Club, New York; residence, Concord, N. H.

CHYNOWETH, Edward C.:

Major United States Army; born Dec. 27, 1853, in New York; appointed United States Military Academy from Wisconsin, Sept. 1, 1873; graduated, appointed second lieutenant Seventeenth Infantry, June 15, 1877; first lieutenant, Nov. 26, 1884; captain, April 26, 1898; major, Feb., 1903; conducted expedition to Cuba, being engaged at San Juan and El Caney, July 2, 3, 10, 11, 1898; in Philippines, in engagements San Luis, May 17, 1899; San Fernando, June 16, 22, 30, July 4, 9, Aug. 9, 1899; Angeles, Aug. 10, San Pedro, Sept. 9, 1899; Angeles, Oct. 11; Angeles and Magalang, Nov. 5; Masapint, Nov. 10; Conception, Nov. 11, 1899. Address, Manila, P. I.

CLAFLIN, John:

Merchant; the present head of the great mercantile corporation of the H. B. Claflin Company, and son of Horace Brigham Claflin, the founder of the house; was born in Brooklyn, July 24, 1850; his father, a native of Milford, Mass., came to New York in 1843, and began there in a modest way that wholesale dry goods business which has since grown to such extensive proportions. Mr. Claflin's son received a preparatory education in the schools of Brooklyn and New York, and afterwards entered the College of the City of New York, where he graduated in 1869; he entered the Claflin establishment in 1870, and three years later he was admitted into the firm as a junior partner; in the later years of the elder Claflin much of the care and responsibility of the business fell upon the shoulders of his son; his management proved all that could be desired, and for the extension and continued prosperity of the house the credit is very largely due him. On his father's death, in 1885, he became the responsible head of the concern; director of many financial and charitable institutions; traveled much abroad; he is a member of Metropolitan, Tuxedo, Sons of American Revolution, and other clubs. Address, 55 Pierrepont St., Brooklyn; office, 224 Church St., New York.

CLAIBORNE, John Herbert, M. D.:

Ophthalmologist and otologist; born at Louisberg, N. C., June 29, 1861; academic course and M. D., University of Virginia, 1883; clinic assistant, New York Polytechnic, 1883-84, in ophthalmology; adjunct professor, same, till 1896; for six years attending surgeon Northwest Dispensary for Eye, Ear and Throat; clinic assistant to Manhattan Eye and Ear Hospital; instructor ophthalmology, College of Physicians and Surgeons of Columbia, ten years; assistant surgeon, New Amsterdam Eye and Ear Hospital; member Academy Medicine, County Medical Society, Virginia Medical Society, New York Ophthalmology Society, American Ophthalmology Society, and American Medical Associaton; student in Berlin, Halle, Paris and London; enlisted as second lieutenant U. S. Volunteers in Spanish-American War; mustered out at end as captain, Oct. 15, 1899. Author "Theory and Practice of the Ophthalmoscopic, Functional Examination o the Eye." Address, 39 West 36th St., New York.

CLARK, Charles Finney:

President of The Bradstreet Company since 1876; born Preble, Cortland County, N. Y., August 30th, 1836; son of the Rev. Gardiner K. and Lucy Bement Clark; educated, academy, Homer, N. Y.; married, first, Sarah M. Wilder, Detroit, June, 1862 (now deceased); second, Ellen M. Fogg, Providence, 1870; entered law office Crane & Wesson, Detroit, 1857; correspondent Bradstreet's, 1858, and since 1859 has made its interests his life work; vice-president and director Washington Trust Company; director, American Cotton Oil Company of New York, Niagara Falls Power Company, Cataract Construction Company; member of Chamber of Commerce, State of New York; St. Andrew's Society, American Geographical Society, New York Genealogical Society, New England Society, Metropolitan Museum of Art; clubs, Union League, Metropolitan, Lotos, Grolier, Hardware, Church, Merchant's. Residence, 831 Madison Ave., New York; and "Fairacres," Normandy Park, Morristown, N. J.; office, 346 Broadway, New York.

CLARK, Emmons:

Secretary; born Huron, Wayne County, N. Y., Oct. 14, 1827; graduated Hamilton College; studied medicine, but, coming to New York City, became clerk in railroad office; later manager; Jan., 1857, private in Seventh Regiment, New York Militia; Sept., 1859, second lieutenant; Jan., 1860, first lieutenant; Dec., 1860, captain; served in three campaigns of Civil War and draft riots, 1863; colonel, 1864; brevetted brigadier general for services; commanded Seventh Regiment in Orange riots, 1871; labor riots, 1877; by his exertions sufficient funds raised to complete building of Seventh Regiment armory, 1880; secretary to board of health, 1866-1901, published, "History of the Second Company of the Seventh Regiment, N. Y. State Militia," 1864; "History of the Seventh Regiment," 1889. Address, 406 West End Ave., New York.

CLARK, George B.:

Republican assemblyman, representing Twenty-ninth Assembly District of New York County; born in New York City, June 22, 1877; son of late Benjamin S. Clark; educated by tutors at Condon School, New York City, and at Yale College; at outbreak of the Spanish-American War joined the Asiatic Squadron at Hong Kong and served during the battle of Manila of May 1, 1898; spent following year in Japan; has since written for various newspapers and magazines; during the winter of 1900 he acted as managing editor of The New York Vigilant, newspaper published by the City Vigilance League; June 9, 1902, married Francis, daughter of Francis P. Adams, of Boston and New Hampshire; elected assemblyman in 1902; appointed member of the following Assembly district committees: Commerce and Navigation, Canals, and State Prisons. Address, 718 Fifth Ave., New York City.

CLARK, Hollis C.:

Captain, United States Army; born Illinois; appointed from Military Academy, New York; cadet at the Military Academy July 1, 1886; second lieutenant, Twenty-third Infantry, June 12, 1891; first lieutenant, Tenth Infantry, March 8, 1898; transferred to Twenty-fifth Infantry, April 18, 1898; captain, Twenty-fourth Infantry, Sept. 23, 1900; retired, May 13, 1901. Present address, Baltimore Country Club, Roland Park, Baltimore, Md.

CLARK, Imogen:

Author; born in New York; parents, George H. and Phillie B. Clark; educated at French and English schools. Author of "God's Puppets," "Will Shakespeare's Little Lad," "The Victory of Egey Gardner." Address, 302 West 88th St., or care Chas. Scribner's Sons.

CLARK, John Bates:

Educator; born Providence, R. I., Jan. 26, 1847; father, John Hezekiah Clark, a manufacturer; mother, a granddaughter of General Jedediah Huntington, a Revolutionary officer; educated at Providence High School, Brown University (two years), Amherst College (two years), universities of Heidelberg and Zurich; degrees, A. B., Amherst, 1872; Ph. D., Amherst, 1894; L.L. D., Princeton, 1896; L.L. D., Amherst, 1897; positions, professor of political economy and history, Carleton College, Minn., 1877-81; professor of history and political science in Smith College, 1882-92 inclusive; professor of political economy in Amherst College, 1892-95; professor of political economy in Columbia University since 1895; lecturer at the Johns Hopkins University, 1892-3-4; honorary offices, president of the American Economic Association, 1893-95, and of a number of philanthropic organizations; works, "The Philosophy of Wealth" (Ginn & Co.), "The Distribution of Wealth" (Macmillan Co.), "The Control of Trusts" (Macmillan Co.), "The Modern Distributive Process" (jointly with F. H. Giddings—Ginn & Co.); perhaps fourscore articles and monographs on economic subjects; real contribution to science: a new system of economic theory which proceeds on the plan of establishing the natural standards to which wages, interest and profits tend to conform, and then analyzes the forces which cause actual incomes to deviate from these normal rates; it makes a special study of the effects of industrial progress and of the consolidations of capital and of labor by which that progress is attended. Address, 616 W. 113th St., New York.

CLARK, Mrs. Kate Upson:

Author and lecturer; born Camden, Ala., Feb. 22, 1851; daughter of Edwin and Priscilla (Maxwell) Upson; graduated from Wheaton Seminary, Norton, Mass., 1869; graduated from Westfield (Mass.) Normal School, 1872; taught in Cleveland (O.) Central High School, 1872-73; married Edward P. Clark, journalist, Jan. 1, 1874; has lectured widely upon literary, educational, social and domestic topics, and is an interesting and delightful speaker; member of Meridian Club of New York since 1885; president of Wheaton Club of New York since its founding in 1886; has edited Good Cheer, 1882-87; "Helping Hand" department of Philadelphia Press, 1883-86; Romance, 1892-95; contributor to most of the leading magazines, especially for the young. Has published "That Mary Ann," 1892; "Bringing Up Boys," 1900; "White Butterflies," 1900; "How Dexter Paid His Way," 1901; "Move Upward," 1902; "Up the Witch Brook Road," 1902. Address, 545A Quincy St., Brooklyn, N. Y.

CLARKE, Charles Cameron:

Railway official; born Canandaigua, N. Y., Feb. 24, 1823; is vice-president and director of the New York and Harlem Railroad Company, of New York, and Putnam Railroad Company, of Clearfield Bituminous Coal Corporation, of Spuyten Duyvil and Port Morris Railroad Company; also director of New York Central and Hudson River Railroad Company, the West Shore and Ontario Terminal Company, West Shore Railroad Company, Allegheny Valley and Pittsburg Railroad Company, Hudson River Bridge Company, and is connected with many other like corporations; he is member also of the Metropolitan Museum of Art, the American Museum of Natural History. Address, 5 Vanderbilt Ave., New York.

CLARKE, Charles J. T.:

Captain United States Army; born in New York; appointed second lieutenant Tenth Infantry from the army, March 27, 1882; first lieutenant Aug. 1, 1886; captain, April 26, 1898; previous regular service, private band Twenty-second Infantry, Nov. 15, 1870 to Nov. 15, 1875; private, principal musician of band, corporal and sergeant Company K, Twenty-second Infantry, Dec. 15, 1875, to April 27, 1882. Address, Fort Ringgold, Texas.

CLARKE, Frederick H.:

Counsellor at law; descended from the earliest settlers of Plymouth and Massachusetts Bay colonies; is the son of the eminent physician, Dr. Henry F. Clarke, and Mary E. Davison, and was born in Worcester, Mass., Feb. 8, 1874; educated at Harvard University; admitted to the Massachusetts bar in 1895; engaged in the practice of law in Boston, from whence, in 1897, corporate business took him to New York, later becoming a member of the law firm of Blymyer, Hobbs & Clarke, representing large real estate interests in New York and Paris; he early attracted public attention as counsel and organizer of many syndicates and construction companies, and withdrawing from the law firm early in 1903, has since been connected with the Astor office in New York. Besides being a director in many corporations, he is a member of many organizations, including the Harvard Club, Harvard Law School Association, New York Yacht Club, National Horse Show Association of America, New York and Chicago Road Association, Society of the Sons of the American Revolution, Society of Colonial Wars, Union Hunt Club, Ancient and Accepted Scottish Rite in Free Masonry, thirty-second degree, and a trustee of the Massachusetts Society in the State of New York. Address, 23 West 26th St., New York.

CLARKE, George Hyde:

Lawyer; born New York City, Aug. 27, 1858; son of the late George Clarke, of Hyde Hall, Otsego County, N. Y., and of Anna Maria (Gregory), daughter of the late D. S. Gregory, of Jersey City; is a direct descendant in the fifth generation from George Clarke, royal governor of the colony of New York, 1737-44; was educated at Harrow School in England, 1872-76; graduated LL.B. from Columbia Law School, 1880; admitted to the Bar of the State of New York the same year; married Nov. 10, 1885, Mary Gale (Carter), daughter of the late Jane R. A. Carter, of Cooperstown, and granddaughter of the late William H. Averell, of Cooperstown; has issue, one daughter and three sons; is engaged in active farming in Otsego County, N. Y.; director of First National Bank of Cooperstown, N. Y., and warden of St. Paul's church, East Springfield, N. Y.; member of Knickerbocker and Racquet Clubs of New York City, and other local organizations in Otsego County, N. Y.; has been Democratic candidate for Assembly on several occasions. Residence and P. O. address, Hyde Hall, Cooperstown, N. Y.

CLARKE John Proctor:

Justice of the Supreme Court of New York; born Florence, Italy, April 23, 1856; graduated from Yale, 1878; studied law and was admitted to the Bar, 1880; from July, 1881, to May, 1886, assistant U. S. district attorney of Southern District of New York; elected to Supreme Court, term expiring 1915; member of Union League, Larchmont Yacht and Republican Clubs. Address, 1 W. 81st St., New York.

CLARKE, John Mason:

Geologist; born at Canandaigua, N. Y., April 15, 1857; son of Noah T. Clarke, principal of Canandaigua Academy, and Laura Mason Merrill; on father's side descended from William Clarke, of Dor-

chester (1834), and Northampton, Mass. (1652); on mother's side from Governor William Bradford and Captain John Mason; early education received at Canandaigua Academy; graduated from Amherst College, 1877; studied at University of Göttingen; after graduation was teacher in Canandaigua Academy, 1877; instructor in geology at Amherst, 1878; teacher in Utica (N. Y.) Free Academy, 1879; professor of geology and mineralogy, Smith College, Northampton, 1881-84; lecturer on geology and zoology, Massachusetts Agricultural College, 1885. On Jan. 1, 1886, went to Albany as assistant to Professor James Hall, State geologist and paleontologist, to aid in the preparation of the work entitled "The Paleontology of New York," and now published in thirteen quarto volumes; was appointed professor of geology and mineralogy in the Rensselaer Polytechnic Institute, Troy, N. Y., and assistant State geologist, 1894; on the death of James Hall, who had held the position of State paleontologist fifty-five years (1898), he was appointed to succeed him; in 1898 received the honorary Ph.D. from the University of Marburg (Germany), and in 1902, LL.D. from Amherst; is editor of the American Geologist; collaborator in revision of the Century Dictionary; member of American, German and Russian Scientific Societies; writer on the geology of Brazil and author of about 200 books and papers on geology and paleontology. Address, State Hall, Albany, N. Y.

CLARKE, Joseph T.:

Major, United States Army; born District of Columbia; appointed from New York cadet at the military Academy, July 1, 1883; assistant surgeon, June 6, 1890; captain, assistant surgeon, June 6, 1895; volunteer service, major surgeon, Aug. 17, 1899; honorably discharged, June 30, 1901. Present address, Fort Ethan Allen, Vt.

CLARKE, Richard Henry:

Lawyer; born Washington, D. C., July 3, 1827; descended from early settlers of Maryland; graduated Georgetown College, 1846; studied law and admitted Bar, Washington, where he practiced successfully for some time; 1864, came to New York City and resumed here the practice of the law with Charles O'Connor; then was engaged in Forrest divorce case, Jumel will case and suit of government against Jefferson Davis; is a member and officer of several Catholic organizations, and advocates free trade, civil service reform, temperence, freedom of worship in public institutions, and legal reform. Author of "Sketches of Roman Catholics of America" in Appleton's Cyclopedia of American Biography, contributing also to Catholic journals; has published "Lives of the Deceased Bishops of the Roman Catholic Church in the United States," 1872-88; "Illustrated History of the Catholic Church in the United States"; "Old and New Lights on Columbus," 1893; "Life of Pope Leo XIII.," 1903. Address, 51 Chambers St., New York.

CLARY-SQUIRE, Mrs. Mary Louise:

Concert and oratorio singer; born at Monroeville, O., 1867; studied, in New York City, music under Belari, Sauvage and Frank and Walter Damrosch; has been, since 1893, contralto soloist in St. Patrick's Cathedral; has sung solo parts in "Messiah," "Elijah," "Samson and Delilah" and other oratorios; season of 1902-03 she toured for ten weeks with the first "Circle of Canadian Music Festivals" and in Canada, including the Maritime Provinces and Newfoundland, with her own concert company. Address, 142 East 27th St., New York.

CLAXTON, Kate (Mrs. Chas. Stevenson):

Actress; born New York City, 1850; daughter Colonel Spencer Wallace Cone; granddaughter Rev. Spencer Houghton Cone; appeared first with Miss Lotta, Chicago, later becoming member of Daly's Fifth Avenue Company, and Union Square Company; first attracted attention as Mathilde in "Led Astray," 1873; also as Louise in "The Two Orphans," playing in Brooklyn Theatre when it caught fire, Dec. 5, 1876, and displayed much coolness in efforts to calm audience; again was in fire of Southern Hotel, St. Louis; with her coolness and courage saved her own and brother's life; thereafter people avoided theatres where she played, considering her unlucky; played in Charles Reade's "Double Marriage" and "Sea of Ice"; married Isador Lyon, New York merchant, but later divorced; married second time (1878) Charles Stevenson, member of her company. Address, Larchmont Manor, N. Y.

CLEARWATER, Alphonso Trumpbour:

Jurist, publicist and historical writer; of Dutch and Huguenot ancestry; born West Point, N. Y., Sept. 11, 1848; son of Isaac Clearwater and Emily Baudoin Trumpbour; admitted to the Bar Nov., 1871; L.L. D, Rutgers, 1903; married Anna Houghtaling, daughter of Colonel William D. Farrand, of San Francisco; counsel in numerous important causes of far-reaching public consequence; elected district attorney of Ulster County, N. Y., 1877; re-elected, 1880; again elected to that office, 1883; declined nomination for member of Congress, 1884; declined same nomination, 1886; repeatedly delegate to the national, state, judicial, congressional and senatorial conventions of the Republican party; elected county judge of Ulster County, 1889; re-elected, 1895; resigned the county judgeship, 1898, to accept the appointment by Governor of New York of justice of the Supreme Court of that State in place of Alton B. Parker, then elected chief judge of the Court of Ap-

peals. At the request of David Dudley Field prepared many of the provisions of the Penal Code and Code of Criminal Procedure of New York; appointed commissioner, 1895, to supervise the translation from Dutch into English of the Dutch Records of Ulster County, covering the period from 1661 to 1684; completed that work in 1898; member of the Union League, Metropolitan and Grolier Clubs of New York; one of the founders and first vice-president for Ulster County of the Holland Society; one of the founders, and since its formation one of the vice-presidents of the Huguenot Society of America; one of the founders and president of the Kingston Club; one of the founders and president of the Twaalfskill Club; vice-president of the old Senate House Association of Kingston; vice-president of the Ulster Historical Society; member of the St. Nicholas Society of New York, Society of the Sons of the Revolution, New York State Bar Association, New York Historical Society, New York Genealogical and Biographical Society, Huguenot Society of London, Huguenot Society of South Carolina, Huguenot Society of New Paltz, Ex Libris Society of London, American Scenic and Historic Preservation Society, Historical Society of Newburgh Bay and the Highlands, Minnisink Historical Society, corresponding member of the historical societies of various states; has written many papers and delivered frequent addresses in America, Holland and France upon the influence of the Dutch and Huguenots in the formation of the American Republic, and has made a large collection of original and unpublished manuscripts relative to that subject. Author of "The Influence of the Dutch and Huguenots in the Formation of the American Republic," "Louis XIV and the Revocation of the Edict of Nantes," "The Huguenot Settlement at New Paltz in Ulster County," "The Huguenot Medals in the British Museum," "The Founders of New Amsterdam," "The Dutch Governors of New York," "The Dutchman of Albany and the Iroquois," "The Dutch Settlement at Esopus," "The Jurists of Holland," "Lord North and the American Colonies," "Ulster in the War of the Revolution," "The Adoption of the First Constitution of New York at Kingston, 1777," "The Struggle for the Highlands During the War of the Revolution," "The Inauguration of George Clinton, First Constitutional Governor of New York, at Kingston," "Memorial Address Upon the Life and Services of Abraham Lincoln," "Memorial Address Upon the Life and Services of General Ulysses S. Grant," "Memorial Address Upon the Life and Services of William McKinley," "Ulster in the War of the Rebellion," "A Protest Against the Destruction of the City Hall of New York," "The Antiquity of Free Masonry," "Heredity and Criminal Propensity," "Lombroso and the Danger of Sentimental Criminology," "The Moral Accountability of Criminals," "Goethe and the Sentimentalists," "The Significance of Dutch Local Names." Address, 316 Albany Ave., Kingston, N. Y.

CLEARWATER, Anna Houghtaling Farrand:

Wife of Judge Clearwater; daughter of Colonel William D. Farrand, of San Francisco, and Julia, daughter of Henry Houghtaling, of Kingston; educated at the old Spanish Convent at Santa Cruz, Cal.; one of the founders of Wiltwyck Chapter, Daughters of the American Revolution, and author of "The Old Senate House of Kingston, its Traditions and Associations." Address, 316 Albany Ave., Kingston, N. Y.

CLEARY, Peter J. A.:

Brigadier General, United States Army; born Malta; appointed from New York; assistant surgeon United States Volunteers, Oct. 4, 1862; surgeon, United States Volunteers, April 13, 1863; brevet lieutenant colonel, Aug. 9, 1865; honorably mustered out, Aug. 10, 1865; assistant surgeon, Oct. 9, 1867; captain assistant surgeon, Dec. 26, 1867; major surgeon, Jan. 30, 1883; lieutenant colonel, department surgeon general, Nov. 15, 1897; colonel assistant surgeon, Feb. 4, 1901; retired, 1903. Present address, Tarpon, Tex.

CLEMENS, Samual Langhorne ("Mark Twain"):

Author; born Florida, Mo., Nov. 30, 1835; educated in the common schools; worked a short time as pilot on the Mississippi River steamboats; became private secretary to his brother, 1861; was city editor of Virginia City, Neb., Enterprise; 1884, established C. L. Webster & Co. publishing house, which proved a failure. Author of "The Innocents Abroad," 1869; "Roughing It," 1872; "Adventures of Tom Sawyer," 1876; "A Tramp Abroad," 1880; "The Adventures of Huckleberry Finn," 1885; "A Yankee at the Court of King Arthur," 1889; "Puddinhead Wilson," 1884; "A Double-Barrelled Detective Story," 1902; "Christian Science," 1903; and others; has also contributed much to leading periodicals; is member of the Lotus Club. Address, Tarrytown, N. Y.

CLEPHANE, James Ogilvie:

Promoter of inventions; was born of Scotch parentage Feb. 21, 1842; was educated as a lawyer, but before he had an opportunity to enter actively upon the practice he became interested in the subject of typewriters, believing that some method could be adopted by which printed matter could be substituted for manuscript; he gave a great deal of thought to the subject, and finally learning that Charles T. Moore, of West Virginia, had made one or more inventions in this line, he sent for him and started him at work on an invention for the purpose indicated; later he engaged Ottmar

Mergenthaler to carry out his ideas in this direction. The result was the invention of the present linotype machine; he has remained actively associated with the enterprise, and is still a director in the Linotype Company; while he had Mr. Moore at work developing his invention he also aided Mr. Sholes in perfecting and introducing what is known to-day as the Remington Typewriter; he likewise was instrumental in having developed the graphophone, and after its development organized the American Graphophone Company; this machine is the invention of Profs. Graham Bell and Sumner Tainter; he also organized and became president of the Horton Basket Machine Company, and the Locke Steel Belt Company. He is now engaged in developing the planograph, a machine which, in connection with the processes to be used in conjunction therewith, will, it is claimed, take the place of all other typewriters at present in use, as well as all typesetting machines, and do away with electrotyping and stereotyping. Address, 45 Broadway, New York.

CLEVELAND, Clement, M. D.:

Obstetrician; born Massachusetts, 1843; graduated from Harvard, B. A., 1867; A. M., 1870; from College of Physicians and Surgeons, 1871; attending surgeon Charity Hospital; surgeon Woman's Hospital; member County Medical Society, Academy of Medicine, etc. Address, 59 West 39th St., New York.

CLEVELAND, Cynthia Eloise:

Author and reformer; born Canton, N. Y., Aug. 13, 1845; educated in Michigan and Medina, N. Y.; in business at Medina and Pontiac, Mich.; 1880-82, president of Women's Christian Temperance Union of Dakota; her great success in organizing unions in Dakota changed vote for constitutional prohibition; 1882, went to Pierre, where (1883) admitted to Bar; 1884, public speaker in Democratic Presidential campaign, Michigan and Indiana; 1885, went to Washington, D. C., being appointed law clerk in Treasury Department; published, "See-saw, or Civil Service in the Departments," Detroit, 1887; "Is It Fate?" 1888. Address, 3600 13th St., N. W., Washington, D. C.

CLEVELAND, Grover:

Ex-President of the United States. Born in Caldwell, Essex County, N. Y., March 18, 1837. Began his career as clerk in a law office at Buffalo, N. Y. Was admitted to the bar in 1859. Has held many public offices during his residence in New York, being successively assistant district attorney of Erie County, 1863-66; sheriff of the same county, 1870-73; elected mayor, 1881; governor, 1882; elected President of the United States, 1884, on the Democratic ticket, defeating James G. Blaine, Republican; defeated in the Presidential election of 1888 by Benjamin Harrison but defeated the latter in turn, 1892. Married Frances Folsom, June 2, 1886. Residence, Princeton, N. J.

CLEWS, Henry:

Banker. He is English by birth, coming from an old family of Staffordshire. His father, making a business journey to this country, brought with him his son, not yet fifteen, and found the boy so fascinated with the enterprise of the American people that he yielded to his desire to remain and engage in business life in New York and obtained for him a position as junior clerk in the large wool-importing house of Wilson G. Hunt & Co., where he remained a number of years, gradually advancing in position. In 1859 he became a member of the newly-organized banking firm of Stone, Clews & Mason; soon after its organization a change took place in the firm, its name becoming Livermore, Clews & Co.; it was well established and doing a good business at the outbreak of the Civil War, a contest which proved highly to its advantage. Mr. Clews held the highest confidence in the ability of the government to suppress the rebellion, was outspoken in his defence of the Union cause, and was in consequence selected by Secretary Chase as the agent for the sale of the bonds issued by the government to meet the extraordinary expenses of the war; these bonds were not very favorably received by the business world, many financiers regarding them as very risky securities; but Mr. Clews, though he knew the treasury was empty, had the utmost faith in the strength and ability of the government and the recuperative power of the North, and not only sank every dollar of his own in the bonds, but borrowed largely for the same purpose, bringing himself seriously into debt; the task he had undertaken was one of magnitude and difficulty, and his exertions in its successful prosecution have become a matter of history; in 1864 his firm subscribed to the national loan at the rate of from five to ten millions a day. After the war he made banking his distinctive business, though he retained his valuable commission business in government bonds. The revival in railroad interests that followed offered one of the most valuable fields for investments, and his house engaged in the negotiation of railroad bonds in Europe, a line of business in which it became extensively engaged. The present firm of Henry Clews & Co. was formed in 1877. Its business has grown until it is now probably wider and more varied than that of any other banking house in the country. Mr. Clews has always taken a deep interest in American politics, but merely to the extent of securing good government, he persistently declining to accept an official position; twice the portfolio of the Treasury Department has been tendered him, and as often the Republican nomination for mayor of New York, but business interests have in each

case forced him to decline these proffered honors; he also declined the post of collector of the port of New York, offered him by President Grant, and subsequently conferred upon General Arthur; yet he has not hesitated to act when reform became imperative, and to him is due the credit of originating and organizing the famous Committee of Seventy, before whose assault the Boss Tweed ring went down. His views on public or business affairs are broad and liberal, his opinions on the latter topic being particularly expressed in his book entitled "Twenty-eight Years in Wall Street," a work of great literary merit and which has called out highly favorably comment; he served for many years as treasurer of the American Geographical Society and the Society for the Prevention of Cruelty to Animals, was one of the founders of the Union League Club, has been a member of the Union Club, and is connected with many other institutions of the city; married Lucy Madison Worthington, of Kentucky, grand niece of President Madison. Residence, 630 Fifth Ave.; office, 15 Broad St., New York.

CLINEDINST, Benjamin West:

Artist; born Woodstock, Va.; educated at Virginia Military Institute, class of 1881; studied profession at Ecole des Beaux Arts, Paris, 1881-85, under Cabanel and Bonnat; married Emily G. Waters, Baltimore; located in New York City in 1888, giving close attention to book illustrating; also for the prominent magazines and to painting, genre and portraits; member of the National Academy of Design, Society of American Artists, American Water Color Society; won Evans prize, American Water Color Society, 1899; medal, Buffalo Exposition; medal, Charleston Exposition, 1902; director, Department of Illustration, Drexel Institute, Philadelphia, New York School of Applied Design for Women; instructor, Art Students' League; member of the Century Club, New York; the Fencers' Club, New York. Address, 1000 Madison Ave., New York City.

COAN, Titus Munson:

Physician; born Hilo, Hawaiian Islands, Sept. 27, 1836; received private education, also prepared for college at Royal School and Punahon Academy; 1856, went to Yale, following year to Williams, graduating 1859; studied medicine at New York College of Physicians and Surgeons, receiving M. D., 1861; practiced two years in city hospitals, and 1863-65 in United States Navy as assistant surgeon, serving in the West Gulf (Admiral Farragut's Squadron), and the Brazil Squadron; resigned at close of war, coming to live in New York City; 1880, founded New York Bureau of Revision, and is now director of it; besides contributions in periodicals, has published "Ounces of Prevention," 1885; "Universal Gazetteer," as supplement to Webster's Dictionary, 1885; edited also "Topics of the Time," "Dictionary of Geography" in the International Dictionary, etc. Address, 17 Fifth Ave., New York.

COATES, Edwin M.:

Colonel, U. S. Army; born in New York, Jan. 29, 1836; appointed from Illinois; first lieutenant, Eleventh New York Infantry, May 7, 1861; resigned, Aug. 4, 1861; second lieutenant, Second U. S. Cavalry, Aug. 5, 1861; accepted, Aug. 29, 1861; transferred to Twelfth Infantry, Sept. 20, 1861; first lieutenant, Oct. 24, 1861; captain, April 11, 1865; transferred to Thirtieth Infantry, Sept. 21, 1866; transferred to Fourth Infantry, March 23, 1869; brevet rank—brevet captain, Aug. 1, 1864, for gallant services in the battle of the Wilderness, Va., and during the campaign before Richmond, Va.; service, member of Ellsworth Zouaves, Aug., 1860; first lieutenant, Eleventh New York (Fire Zouaves) Infantry, April, 1861; engaged in the advance on Alexandria, Va.; resigned, July, 1861; at Fort Hamilton, N. Y. Harbor, Jan., 1863; joined regiment at Falmouth, Va.; in the field with regiment, Army of the Potomac, to Sept., 1864; left field by being disabled from the fall of his horse; on recruiting duty to Sept., 1866; joined regiment in Washington, Oct., 1866; left for plains, Jan., 1867; with regiment at Fort Sedgwick, C. T.; at Fort D. A. Russell; served in West until March, 1871; regiment sent to Kentucky, remaining until Dec., 1872, and then to Little Rock; left there May, 1873, for Lava Beds, but were stopped over at Department of Platte; at Forts Bridger, Fetterman, Robinson and Sherman, Idaho, from 1873 to 1889; at Boise B'ks., 1890; in the field against hostile Sioux Indians, 1876; battles, skirmishes, etc., in the battle of the Wilderness, Va., May, 1864; major, Nineteenth Infantry, July 14, 1890; lieutenant colonel, Sixteenth Infantry, Nov. 28, 1893; colonel, Seventh Infantry, July 23, 1898; retired, Jan. 29, 1900. Address, Burlington, Vt.

COATS, Stuart A.:

Merchant, having offices at 80 and 82 White St., New York; is member of Knickerbocker, Union, Merchants', Tuxedo and Catholic Clubs; married Miss Jane Muir Greenlees. Residence, 5 East 56th St., New York.

COBB, George H.:

District attorney of Jefferson County; born in Town of Hounsfield, Jefferson County, New York, Oct. 10, 1864; educated at common schools and Potsdam State Normal School, graduating in 1886; principal of graded schools in 1887-1888; customs officer St. Lawrence River points, 1889 and 1900; admitted to Bar, Nov., 1891; deputy county clerk Jefferson County from March, 1892, to Jan. 1, 1893; recorder City of Watertown from Jan. 1, 1893, to Jan. 1, 1897; elected district attorney of Jefferson County in fall of 1898,

and re-elected in fall of 1901, term expiring Dec. 31, 1904. Address, 30-32, Savings Bank Building, Watertown, N. Y.

COBLENTZ, Virgil:

Professor of chemistry in College of Pharmacy of the City of New York; analytical chemist and scientist; was born in Springfield, O., March, 1862; is the son of J. P. Coblentz, scion of an old German family; was educated at Wittenberg College, Springfield, O., until 1880; he graduated from the Philadelphia College of Pharmacy in 1882, and was subsequently made honorary master of pharmacy of that college; he studied the natural sciences in the Universities of Göttingen, Strassburg, Wurzburg and Munich; was made a doctor of philosophy in Berlin in 1891; has been a constant worker and a devotee to science; he was professor of materia medica and toxicology to the Cincinnati College of Pharmacy from 1884 to 1887; president of the Ohio Pharmaceutical Society in 1885; professor of chemistry and physics in the New York College of Pharmacy since 1891; vice-chairman of the New York Section of the Society of Chemical Industry of Great Britain; a member of the commission for the Revision of the United States Pharmacopœia; fellow of the London Chemical Society, of the Society of Chemical Industry of Great Britain, of the German Chemical Society, of the American Chemical Society, and of the American Pharmaceutical Association; he has been a voluminous writer and is the author of "Manual of Volumetric Analysis," "The Newer Remedies," "Hand-book of Pharmacy;" joint author of "Pharmaceutical and Medical Chemistry" (Sadtler and Coblentz), and he is associate editor of the Philadelphia Therapeutic Monthly; has written articles in the Berichte d. Deutsch Chemical Gesellschaft, in the Journal of the Society of Chemical Industry of Great Britain, in the proceedings of the American Pharmaceutical Association, the Pharmaceutical Review, the Pharmaceutical Era and the Pharmaceutical Rundschau; in 1883 he married Anna Beuel, of Strassburg, Alsace, Germany. Residence, Mt. Vernon, N. Y.; office, 115 West 68th St., New York.

COCHNOWER, James H.:

Born Cincinnati, Ohio, Nov. 29, 1841; enlisted in Union army under first call for 75,000 troops, April 15, 1861, for ninety days, in the Sixth Regiment, Ohio Volunteer Infantry; re-enlisted June 18, 1861, in the same regiment for three years under the first call for 200,000 troops; served through the West Virginia campaign under General George B. McClellan; with his regiment joined the Army of the Ohio under General Don Carlos Bull at Louisville, Ky., in Dec., 1861; promoted to a first lieutenant Co. K, Seventy-fourth Regiment, Ohio Volunteer Infantry, Dec. 21, 1861; with his regiment joined the Army of the Cumberland at Nashville, Tenn., Feb., 1862, serving as adjutant and regimental quartermaster till Dec. 1, 1862, when by an order of General W. P. Rosecrans, he was detailed for duty with the Engineer Corps, Army of the Cumberland, and served with that corps till March 1, 1865, when he was mustered out of service at Nashville, Tenn., on account of expiration of term of service; up to 1879 he was engaged in various commercial enterprises; in that year he entered the government service, custom house department, and is still connected with it. Address, 286 St. Nicholas Ave., New York.

COCHRAN, David Henry:

Educator; born Springville, N. Y., July 5, 1828; graduate of Hamilton, 1850; professor of natural sciences, 1850-51, at Clinton Liberal Institute; 1852-54, principal of Fredonia Academy; 1854-55, occupied chair of natural sciences, State Normal School, Albany; 1855-64, its president; 1864, president of Brooklyn Polytechnic Institute, reorganizing the courses of study; has travelled much abroad, visiting educational institutions of Europe and the mining regions of America, lecturing widely in New York State; is trustee of Hamilton College, which conferred upon him degree of L.L. D., 1869. Address, 301 Clermont Ave., Brooklyn, N. Y.

COCHEU, Frank S.:

Captain, United States Army; born in and appointed from New York; cadet at the Military Academy Sept. 1, 1889; second lieutenant, Twelfth Infantry, June 12, 1894; first lieutenant, April 26, 1898; captain, Twelfth Infantry, Feb. 2, 1901. Present address, Fort Douglas, Utah.

COCHRANE, A. V. S.:

Justice of the Supreme Court, New York; born Coxsackie, New York, March 14, 1858; graduated from Yale, 1879; admitted to Bar, 1881; district attorney of Columbia County, 1889 until 1892; in Congress, 1897 until 1901; the latter year being elected to Supreme Court. Address, Hudson, N. Y.

COCKRAN, W. Bourke:

Orator; lawyer; born Ireland, Feb. 28, 1854; active New York and national politics; member of Congress, 1891-95; member of Metropolitan, Manhattan, Larchmont Yacht, Strollers, Catholic and other clubs. Address, 763 Fifth ave.; office, 31 Nassau St., New York.

COE, Edward Benton:

Clergyman; born at Milford, Conn., June 11, 1842; son of David Benton and Rebecca (Phoenix) Coe; was fitted for college in New York City, and graduated at Yale College in 1862; he continued his studies at the Union Theological Seminary, New York City (1862-63), and in France and Germany (1864-67); was

street professor of modern languages in Yale College from 1864 to 1879, when he resigned in order to enter the ministry; in 1877 he was licensed to preach by the Manhattan Congregational Association, and on Oct. 2, 1879, was ordained to the ministry by the Classis of New York (Reformed Church in America) and installed as one of the ministers of the (Collegiate) Reformed Protestant Dutch Church of the City of New York; he at once became pastor of the church corner of Fifth Avenue and Forty-eighth Street and served in this position until Jan., 1899, when he was made senior minister of the Collegiate Church, with general administrative duties, but without charge of any particular congregation; received from Yale University the degree of S.T.D. in 1885, and from Rutgers College, New Brunswick, N. J., the degrees of D. D. and LL.D. in 1881 and 1893 respectively; is a trustee of Rutgers, also of Columbia University, and of Robert College, Constantinople; a trustee of the Leake and Watts Orphan House; was president of the general synod of the Reformed Church in America in 1898; is a member of the boards of superintendents of both the Eastern and Western Theological Seminaries of the Reformed Church, and is a member of the Yale and Barnard Clubs and of the Century Association. He has published a volume of sermons entitled "Life Indeed" (New York, the F. H. Revell Co., 1899), and a number of sermons and addresses. Residence, 42 West 52d St.; office, 156 5th Ave., New York.

COE, Henry Clark, M. D.:

Born Cincinnati, O. Feb. 21, 1856; Yale A. B., 1878; A. M., 1881; Harvard, M. D., 1881, and Physicians' and Surgeons' 1882; M. R. C. S. and L. R. C. P., London, 1884; professor gynecology, University and Bellevue Hospital Medical College, New York Polyclinic, 1889-97; editor Clinical Gynecology, 1893; professor gynecology, Bellevue and General Memorial Hospitals; consulting gynecologist, Manhattan and Founding Hospitals; consulting obstetrician Maternity and Foundling Hospitals, and assistant surgeon Womans's Hospital; member New York State Medical Society, New York Academy of Medicine, Obstetrical Society, Clinical Society, American Gynecology Society and others. Address, 8 West 76th St., New York.

COFFIN, Selden Jennings:

Educator; born Ogdensburg, N. Y., Aug. 3, 1838; graduate of Lafayette, 1858; Princeton Theological Seminary, 1864; became tutor and assisant to his father, professor of mathematics, upon whose death (1873) he became professor of mathematics and astronomy; 1874, entered ministry of Presbyterian church; 1876, appointed by State of Pennsylvania to collect "college exhibits" for Centennial Exposition; member of American Association of Advancement of Science; besides numerous scientific articles, has published "Record of the Men of Lafayette," 1879; revised "Olmsted's Astronomy," 1882, and completed his father's work, "The Winds of the Globe," 1875. Address, Easton, Pa.

COGSWELL, George E.:

Lawyer; born 1877; son of Colonel William S. and Henrietta Cogswell; graduated Trinity College, 1897; chief yeoman, U. S. S. Jason, 1898; graduated New York Law School and admitted to the Bar, 1899; office of Evarts, Choate and Beaman; member Trinity Alumni, St. Nicholas Club and Order of Loyal Legion. Address, 52 Wall St., New York.

COHEN, Jacob Da Silva Solis:

Physician; born New York City, Feb. 28, 1838; prepared at Philadelphia Central High School; then studied medicine at University of Pennsylvania, receiving M. D., 1860; at outbreak of war, April, 1861, became assistant surgeon of Twenty-sixth Pennsylvania Regiment, later occupying same office in navy until 1864; resigned, 1864, serving for some months at army hospitals in Philadelphia; 1865, went to New York City, but returned following year; he is specialist in throat and chest diseases, on which subjects he lectured many years at Jefferson Medical College, Philadelphia; is consulting physician of various hospitals; has been president of Philadelphia Northern Medical Association and several other medical societies. Publications: "Treatise in Inhalation," 1867 and 1876; "Diseases of the Throat," 1872; "Croup in Its Relations to Tracheotomy," 1874; "Throat and Voice," 1874. Address, 1824 Chestnut St., Philadelphia, Pa.

COHN, Isidor:

Democratic Assemblyman, representing Eighth Assembly District of New York County; born in Philadelphia, Pa., in 1874; the following year his parents removed to New York City; received early education in public schools of New York; entered commercial life, but followed up studies preparatory to entering college; before twenty-one years of age had begun a course of law at New York University and received the degree of LL.B.; soon thereafter he was admitted to the bar; has been practicing law; elected to the Assembly, 1899 and 1902; in 1903 appointed member of following Assembly committees: Codes, Privileges, and Elections. Address, 302 Broadway, New York.

COIT, George M.:

Assistant manager Royal Insurance Company; born New Bedford, Mass., in 1838; served in the Civil War in Regiments 1 and 10, Connecticut Volunteers; was for some years secretary of the Hartford Fire Insurance Company, of Hartford; later assistant manager Royal In-

surance Company in New York; served for two terms as president of the New York Board of Fire Underwriters and is president of the Fire Insurance Salvage Corps of Brooklyn; is a member of the Vestry of Trinity Church of New York, of the Loyal Legion, the Union League and the Lawyer's Clubs of New York and the Hamilton and Rembrandt Clubs of Brooklyn. Address, 50 Wall St., New York.

COLBY, Bainbridge:

Lawyer; born St. Louis, Mo., Dec. 22, 1869; graduated Williams College, Mass., 1890; studied law at Columbia University Law School, New York City; admitted to the Bar in Dec., 1892; since 1896 a member of the law firm of Alexander & Colby, 120 Broadway, an active and prominent firm, attorneys for the Equitable Life, Ass. Soc. of the United States, the Western National Bank of the United States, and numerous large interests; 1900-1901 a member of the New York Legislature; 1902, delegate to the Republican State Convention; member of the Republican County Committee, etc. Address, 120 Broadway, New York.

COLBY, Frank Moore:

Editor and educator; born in Washington, D. C., Feb. 10, 1865; studied at the Columbian University in that city, and afterwards at Columbia College, New York, where he graduated in 1888, and took the master's degree in 1889; during the following year he was acting professor of history at Amherst College and in 1891 became lecturer in history at Columbia, and instructor in history and economics at Barnard College; in 1895 he became professor of economics at New York University, but resigned in 1900, to become editorial writer on a New York daily paper and to organize and edit the New International Encyclopædia and the International Year Book; he was on the editorial staff of the Johnson's Cyclopædia (1893-95) in the department of history and political science. He is the author of many critical articles in the Bookman and other periodicals and of a text-book of history, entitled "Outlines of General History" (1900); upon the completion of the New International Encyclopædia he devoted himself mainly to the writing of articles on literary subjects and the drama. Address, 21 Washington Place, New York.

COLBY, William Irving:

Teacher, author and traveler; born at Warner, N. H., Oct 29th, 1852; son of B. S. and Maria (Harriman) Colby; educated public schools, Warner, N. H., and graduate of Chicago College of Elocution; teacher of German since 1881; married Carrie Fisk; widower since 1888. Author and publisher of "Der Lehrer" (German reader and conversation book), "Practical Synopsis of German Grammar," "Der Leitstern," "Key to German Grammar" and "Literal Translation of Der Lehrer." Address, 182 St. Nicholas Ave., New York City.

COLE, George Watson:

Bibliographer; born Warren, Litchfield County, Conn., Sept. 6, 1850; son of Munson and Antoinette Fidelia (Taylor) Cole; married (first) Martha Ann Thrall, Guilford, Conn, 1872; (second) Louise Elvira Warier, New Haven, Ct., 1878; (third) Mrs. Laura W. Roys, Lyons, N. Y., 1894; educated at Phillips Academy, Andover, Mass.; studied law with Edward W. Seymour, of Litchfield, and was admitted to the bar of his native county in 1876; practiced until 1885, when he gave up the law for library work; cataloguer public library, Fitchburg, Mass, 1885-86; graduated from Library School, Columbia College, New York, 1888; librarian Pratt Institute Free Library, Brooklyn, N. Y., 1886-87; assistant under Dr. William F. Poole, in the Newberry Library of Chicago, Ill., 1888-91; librarian, Free Public Library, Jersey City N. J., 1891-95, when he resigned his position to devote himself to bibliographical work; member of the Bibliographical Society, London; associate member Institut International de Bibliographie, Brussels, Belgium; life member (treasurer, 1893-96) American Library Association; life member American Historical Society; fellow of the American Geographical Society, etc.; has been a contributor to the Library Journal and has published several pamphlets on bibliographical subjects; is at present cataloguing an important private library of Americana in New York City. Address, Graham Court, 1925 Seventh Ave., New York.

COLE, James A.:

Captain United States Army; born in New York; appointed United States Military Academy from Wisconsin, July 1, 1880; graduated, appointed second lieutenant Sixth Cavalry, June 15, 1884; first lieutenant, Ninth Cavalry, April 1, 1891; transferred to Sixth Cavalry, July 20, 1891; captain Ninth Cavalry, April 8, 1899; transferred to Sixth Cavalry, 1900. Address, Fort Meade, S. D.

COLE, Lawrence Thomas:

Priest and educator; born Ann Arbor, Mich., April 24, 1869; son of Nelson B. and Elizabeth H. (Felch) Cole; educated in Ann Arbor public schools and University of Michigan, from which latter he received degrees of B. A. in 1892 and M. A. in 1896; graduated from General Theological Seminary in 1895 and received degree of B. D. in 1896; attended Harvard and Columbia Universities, 1896-98, and received the degree of Ph. D. from the latter in June, 1898; rector of Crawfordsville, Ind., 1898; archdeacon of the diocese of Michigan City, 1899; warden of

St. Stephen's College, Annandale, N. Y., 1899-1903; at present rector of Trinity School, New York. Address, Trinity School, 139-147 91st St., New York.

COLEMAN, Charles Caryll:

Painter; born Buffalo, N. Y., 1840; studied art abroad, but returned when Civil War broke out, serving three years in Union army; 1866, went back to Europe, painting at Paris, London and at Rome, where he had his studio since 1886; member of London Art Club; associate member of National Academy since 1881; works, "Troubadour"; "Nuremberg Towers," 1870; "Bronze Horses of St. Mark's," 1877; "Venice, Ancient and Modern," 1880; "Remote Quarter of Paris in 1878," 1881; "Capri Interior," "Capri Grainfield," "Capri Reapers," and "Head of Capri Girl," 1886. Foreign address, Villa Narcissus, Island of Capri, Italy. Address in New York, The Players', 16 Gramercy Park.

COLER, Bird S.:

Broker, and former comptroller of the City of New York; was born Oct. 9, 1867, at Champagne, Ill.; he is the son of William N. Coler, an Ohioan, who served in the Mexican War in the Second Ohio regiment, and who also distinguished himself as a colonel in the Civil War, and is now a noted expert financier. He came to New York in 1870 and practiced law for some time, but abandoned the legal profession to enter the financial world and founded the well known banking house of William N. Coler & Co., of 34 Nassau Street, and which to-day is recognized as one of the strongest financial institutions of the metropolis. He was brought by his parents to Brooklyn when he was a child, and his early education was obtained in the public schools of that locality, and was subsequently completed at the Polytechnic Institute and the Andover Academy; on leaving the Andover Academy he entered his father's banking house and by diligent and faithful work demonstrated his qualifications to become a member of that firm, in which he was subsequently taken as a partner soon after attaining his majority; he devoted a great deal of his time, apart from the ordinary routine of the banking business, to the special study of financial and municipal law, and he was speedily recognized in Wall Street as an authority upon these vital and intricate subjects. This gave him a remarkable prestige as the representative of his banking house, and one of the youngest and most active members of the Stock Exchange, and in a few years also became to be regarded as one of the most farsighted and shrewdest of financiers in New York City; in 1891 he identified himself with Brooklyn's political affairs, and in 1892 was nominated for alderman-at-large, and although defeated, he ran so far ahead of his ticket that he was looked upon as one of the most prominent rising young Democrats of Brooklyn and commended him to the most favorable notice and consideration of the leaders of his party. He organized the Young Men's Democratic Club of the Twenty-third Ward of Brooklyn, and when the office of comptroller, under the original Charter of Greater New York, was being considered, it was conceded that the strongest man in Brooklyn should be selected as the candidate; the Democracy nominated him, and it was a most justifiable selection, as he was elected by the largest vote given for any candidate on the ticket, and he carried the Twenty-third Ward, which had always previously been the Republican banner ward, by the largest majority ever cast there, thus showing his great popularity among those who knew him best of both parties; his election was most fortunate for the people and taxpayers of the five boroughs consolidated into the new city. When his term was ended and he gave up his office he was universally complimented as having been one of the best and most efficient comptrollers the City of New York ever had; he not only administered the affairs of the comptrollership with ability and honesty, but in several instances when the treasury was illegally attacked by what he regarded as piratical methods, and no funds were available to defend the city's interests, he advanced the money necessary to maintain the city's rights out of his private means. Residence, 224 Hancock St., Brooklyn; office, 34 Nassau St., New York.

COLGATE, James Boorman:

Well known in New York for his philanthropic services; born in that city March 4, 1818, being descended from an English family which can be traced back among the sturdy yeomanry of Kent to the beginning of the fifteenth century; Robert Colgate, in the days of the American Revolution, was bold in his advocacy of the rights of the colonists, and at a later date was in danger of arrest for his sympathy with some of the principles of the French Revolution, and his support of the demand for reform in England; in consequence, on the advice of Pitt, whom he had known since boyhood, he emigrated, in 1795, to the United States, making his home for some time in Maryland, and afterwards in Delaware County, N. Y. William Colgate, his eldest son, built up in New York the well known house of Colgate & Co., and died in 1857, leaving three sons, Samuel, who was head of the old firm, Robert, now engaged in the white-lead business, and James B., with whom we are here particularly concerned. James B. Colgate received his early education in Connecticut, and later in New York; he was ready to enter college at the age of sixteen, but preferred to devote his attention to business, and spent seven years in mercantile life, the last four in the commission house of Boorman,

Johnson & Co.; during the year 1841 most of his time was passed in Europe, his health having failed; on his return to New York he engaged in the wholesale dry goods business, in which he continued for a number of years, leaving it in 1852 to enter the stock business in Wall Street with Mr. John B. Trevor, the firm name being Trevor & Colgate. The business of the new firm proved successful, and in 1857 they added a bullion department, establishing themselves at No. 47 Wall Street; here they prospered greatly, and their house came to be, and still is, considered the leading bullion house of this country; Mr. Colgate directed his attention particularly to this branch of the business, and during the Civil War took an early and active part in the formation of the New York Gold Exchange, of which for many years he was president; he strongly advocated the remonetization of silver, in which at one time he stood almost alone, although later his views gained many supporters; his papers on this subject have been widely read, and evince great clearness of thought and independence of judgment. Mr. Colgate's private life has been one of philanthropic effort of the most generous and self-sacrificing kind; from early life he has been a member of the Baptist Church, and during his whole business career has devoted a percentage of his income to the promotion of Christian work in all its departments; fortunately, Mr. Trevor has warmly sympathized with him in these benevolent views; the Baptist Church in Yonkers, N. Y., was built by them in conjunction, at a cost of one hundred and ninety thousand dollars, and they have given fifty thousand dollars to the Baptist Church Extension Fund, besides fostering many other religious and educational interests. In educational advancement he has been as strongly interested as in religious work, particularly in connection with Madison University, of which his father was one of the leading incorporators; in 1873, the Colgate Academy adjunct to the university was erected at his expense, and forty-two thousand dollars given by him towards endowing the principalship; in 1861 he became a member of the board of trustees of this educational institution, and in 1864 its president, which position he still retains; since 1864 he has contributed to the endowment of the Madison University no less than two hundred and forty-seven thousand dollars, in addition to the sixty thousand spent on the Colgate Academy building. Mr. Colgate has not confined his gifts to this institution, but has given liberally to other educational enterprises including the Rochester University, the Colgate Academy at New London, N. H., the Columbian College at Washington, D. C., and various others, besides many gifts to churches and benevolent societies; he is a member of the Down Town Club. Residence, Yonkers, N. Y.; office, 36 Wall St., New York.

COLLIER, Peter F.:

Publisher; founder and owner of Collier's Weekly and head of publishing house of P. F. Collier & Sons; member of Metropolitan, City, Catholic, Rockaway Hunt, Turf and Field, and other clubs. Address, 29 Fifth Ave., New York.

COLLIER, William Miller:

Lawyer; son of Rev. Isaac H. and Frances Miller Collier; born Lodi, N. Y., Nov. 11, 1867; graduated from Hamilton College, Clinton, N. Y., in 1889 (A. B., 1889; A. M., 1892), and afterwards attended the Columbia College Law School in New York City; was admitted to the bar in 1892, and has since practiced in Auburn, N. Y.; married Frances Beardsley Ross, of Auburn, in 1893; became referee in bankruptcy for the Northern District of New York in 1898; in Jan., 1899, was appointed by Governor Roosevelt a member of the State Civil Service Commission, retaining the same position under Governor Odell until resignation in 1903; in Feb., 1901, was elected president of the commission; in March, 1903, was offered the position of Solicitor of Internal Revenue by President Roosevelt, but declined it; later in the same month was offered the position of special assistant to the attorney-general of the United States, and accepted the same, and was assigned to act as solicitor of the newly created Department of Commerce and Labor. Is the author of "Collier on Bankruptcy," first published in 1898, which has run through several editions, and is the standard work on the subject in the United States; is also the author of "The Trusts: What Can We Do With Them? What Can They Do For Us?" a comprehensive work published in 1900, dealing carefully and conservatively with the social, economic and political questions springing out of the great trust problem; this book has had a wide sale and been most favorably reviewed; is editor of the "American Bankruptcy Reports," ten volumes of which have been published; is also author of "Collier on the Civil Service Law," written in 1901; in Jan., 1903, was made special lecturer on the law of bankruptcy in the New York Law School; has traveled extensively, both in the United States and Europe; besides being a member of many clubs and organizations in his own town, is a member of the University Club of New York, the Republican Club of New York, the City Club of New York, the Transportation Club of New York, the State Bar Association, and the New York Civil Service Reform Association. Residence, Auburn, N. Y.

COLLIN, Charles Avery:

Lawyer; born May 18, 1846, at Benton, Yates County, N. Y.; was graduated from Yale in 1886, and holds from this university the degrees of A. B. and A. M.; was teacher in the Norwich (Connecti-

cut) Free Academy from 1866 until 1870; in this year he began the practice of law; professor of law in Cornell University from 1887 to 1895; the latter year came to New York; his partner is former Lieutenant-Governor William F. Sheehan; was corporation counsel of Elmira, N. Y., for two years, and special counsel to Governors Hill and Flower during their gubernatorial incumbency; he was a commissioner of statutory revision from 1889 to 1895; May 23, 1871, he married Emily Latthrop Ripley; is a member of the Lawyers', Yale, Brooklyn and Riding and Driving Clubs. Residence, 6 South Portland Ave., Brooklyn; office, 32 Nassau St., New York.

COLMAN, Samuel:

Artist; born in Portland, Me., 1832; showed artistic ability early and became pupil of Asher B. Durand, New York City; 1860-62, studied abroad; 1871-76, traveled through Europe, in Switzerland, Italy, France, Spain, etc.; 1860, associate member of National Academy; 1862, full member; was one of the founders of the American Water Color Society, and became its president, 1866-71; charter member of Society of American Artists, 1878. Paintings: "Bay of Gibralter," "Market Day in Brittany," "The Ships of the Western Plains" (in the Union League Club), "A Moorish Mosque, Algeria" (Astor library), "The Spanish Peaks, Colorado," and "Moonrise in Venice" (Metropolitan Museum of Art), "French Village by Moonlight" (Lotus Club), and others. Address, "Grand Central branch of Corn Exchange Bank, New York.

COLTON, Albert J.:

Physician; son of Joseph B. and Abby M. (Winegard) Colton; born April 18, 1864, at West Webster, Monroe County, N. Y.; received his education from the district and union schools of that town, the State Normal School at Geneseo, and medical department, Niagara University, from which he was graduated April 15, 1890; through a competitive examination he received an appointment as interne to the Buffalo Hospital of the Sisters of Charity, where he remained one year; at the end of his hospital service he opened an office on Ferry St., Buffalo, where he has since been in general practice; in 1891 he was appointed assistant demonstrator of anatomy at his Alma Mater; in 1898 he was appointed paediatrist to the Buffalo Hospital of the Sisters of Charity; in 1903 received appointment as physician to the St. Mary's Maternity and Infant Hospital. He is author of monogram on infant feeding and infantile eclampsia. He is physician for the International Railway Employees' Association; surgeon for the Barber Asphalt and Iroquois Iron Works; he is an active member of the Erie County Medical Society; Erie County Medical Association; Central New York Medical Association; New York State Medical Association; American Medical Association; Buffalo Academy of Medicine and the Aesculapian Club; is also member of several fraternal bodies, such as the F. & A. M., I. O. O. F., I. O. F., K. O. T. M.; in 1892 he married Stella M. Marvin, daughter of Addison G. and Ruth (Curtice) Marvin, of Springwater, N. Y.; has two sons, Ralph M. and Harold J.; one daughter, Ruth A. Address, 25 East Ferry St., corner Otis Place, Buffalo, N. Y.

COLVIN, Verplanck:

Geodetic and topographical engineer, geologist, scientist; born Albany, N. Y., Jan. 4, 1847; son of Andrew James Colvin and Margaret Crane (Alling) Colvin; studied at private schools and the Albany Academy; in 1864 he studied law in the office of Colvin & Bingham, Albany (where President McKinley was also a student); was successful in cases he tried; being interested in sciences, began making surveys in Adirondack regions, 1865, besides numerous explorations; 1869, ascended Mt. Marcy, and, 1870, was first to ascend and measure height of Mt. Seward; in 1870 originated plan for Adirondack Park in report to regents of the University of New York; made first report demanding the preservation of the State forests of New York; carried on the Adirondack Survey as a private work for many years; discovered Lake Tear-of-the-Clouds, source of the Hudson River; ascended and determined heights of all prominent mountains in the Adirondacks; in 1870, travels and explorations in Florida and the South; 1871, explored sections of the Snowy Range of the Rocky Mountains, Colorado; ascended and mapped Gray's Peak, 14,341 feet, in the Sierra Madre; 1872, carried on Adirondack Survey as a private work; 1873, appointed Commissioner of State Parks, to consider turning of entire Adirondack country into a State Forest Reserve; 1875, he was first to measure true height of Mt. Marcy by leveling, 5,344 feet above the sea, highest mountain in the State of New York; in 1876-78 extended his private surveys over unexplored districts in the western wilderness of the Adirondacks; 1878-82, superintendent Adirondack Survey, assisted by the State; 1882, lectured at Hamilton College, N. Y., on geodesy, higher surveying and engineering problems; represented State of New York at First Forestry Congress, Cincinnati; 1883, was appointed superintendent of State Land Survey; ten years carried on great land surveys in various sections of New York; 1892, accompanied Columbus family—Christopher Colon (Duke and Duchess of Veragua, etc.)—at request of State officers, on their tour in New York State; 1894, president of Albany Institute; member of many scientific societies, and author of numerous reports and papers; 1895, under act of Legislature of New York was given special authority over State land surveys, etc.; in 1896 he devised the plan for settlement of American Negro question, published in "West Africa" (Liverpool, England, Magazine,

June 21, 1902) proposing American (U. S.) purchase of Congo Free State for United States negroes under white officers, and for Africa Central Railway from mouth of Congo to British territory and railroad; estimating total cost at $100,000,000; including ten great Atlantic steamships, transports, at $1,000,000; he is now president of a corporation arranged to carry out this work, which in Africa, Belgium, France, etc., is called "The American Plan"; consulting engineer of various railway corporations, and has located many important sections of railways; is life member of American Institute of Mining Engineers and of American Geographical Society; member Appalachian Mountain Club, Boston; honorary member of Rocky Mountain Club, Denver, Colo.; Society of American Authors; American Association for the Advancement of Science; honorary member of the British Association for the Advancement of Sciences; member of the Sons of the Revolution; (honorary member of the Club Alpine Francais, Paris, as honorary member of Rocky Mountain Club); of Adirondack Club; Association for Preservation of Adirondacks; 1902-3, president of the New York, Canadian Pacific Railway; he is unmarried. Address, "The Elms," 175 Western Ave., near Cortland Place, Albany, N. Y.

COMAN, (Mrs.) Charlotte B.:

Painter; born Waterville, N. Y., about 1845; studied art in New York City under James R. Brevoort and H. Thompson; in Paris with Emile Vernier; for six years painted in France and Holland; upon return to United States, opened studio in New York. Works: "French Village," "Sunset at the Seaside, France," "Pleasant Home in Normandy," "Cottage in Picardy," "Old Mills in Holland," "Springtime in Picardy," "View near Schiedam," "Farmer's Cottage in Picardy," "Poppy-Field in Normandy," "A French Village." Address, 939 8th Ave., New York.

COMFORT, (Mrs.) Anna Manning:

Physician; born in Trenton, N. J., Jan. 19, 1845; daughter of Alfred Curling and Elizabeth (Price) Manning; academic education in Boston, Mass.; was graduated in the first class of the New York Medical College for Women in 1865; was the first woman medical graduate to practice in the State of Connecticut; later a lecturer in the college from which she was graduated, and specialist in gynecology in New York and Syracuse. Author of "Woman's Education and Woman's Health;" also of many fugitive articles in prose and poetry in various medical and other periodicals. Married Professor George F. Comfort (q. v.), Jan. 19, 1871. Address, Empire House, Syracuse, N. Y.

COMFORT, George Fisk:

Educator, author, art critic; born Berkshire, Tioga County, N. Y., Sept. 20, 1833; son of Rev. Silas C. (D. D.) and Electa (Smith) C.: was graduated from Wesleyan University, Middletown, Conn., 1857; L.H.D., University of the State of New York, 1888; LL.D., Syracuse University, 1893; traveled and studied art, history, philosophy and philology in Europe and the Orient, 1860-65; two years at the University and Academy of Fine Arts in Berlin; traveled and studied in Europe in 1879, 1887 and 1891; was professor of esthetics (the first in America) and modern languages and literature in Allegheny College, Meadville, Pa., 1865-68; lecturer on Christian art and archaeology in the Drew Theological Seminary, Madison, N. J., 1868-74; one of the founders of the Metropolitan Museum of Art, New York, 1869-72; lecturer in the same, 1898; organized the American Philological Association, 1869; its secretary, 1869-74; elected professor of esthetics and modern languages in Syracuse University, 1871; originated and organized, in 1873, in this university, the College of Fine Arts, coordinate with the Colleges of Liberal Arts throughout the country, with curricula of four years' length in each of the different branches of fine arts, being the first college of its kind in America, and in some respects the first of its kind in the world; dean of this college, 1873-93; originated for its graduates scholastic degrees in the fine arts, architecture, painting, sculpture and music; organized, in 1896, the Syracuse Museum of Fine Arts (on the same plan as the Metropolitan Museum of Art), of which he has been the director since its beginning; organized, in 1901, the Central New York Society of Artists, which holds annual exhibitions in the Syracuse Museum of Fine Arts. Author of "Art Museums in America," "Modern Languages in Education;" a series of text books of the study of the German language and literature; has contributed many articles upon art history and criticism to encyclopædias and the periodical press; art editor of the Northern Christian Advocate, 1872-93; corresponding member of the Archæological Institutes of Rome, Berlin and Paris; member of the Society of Arts, London; honorary fellow for life of the Metropolitan Museum of Art and of the Syracuse Museum of Fine Arts; honorary member of the American Anthropological Society and of the Texas Historical Society; member of the National Arts Club, the Society of American Authors, the American Philological Association, the National Art Theatre Society, the Municipal Art Society of New York, the Syracuse University Club, the Onondaga County Historical Society, the Alpha Delta Phi Society and other clubs; married Dr. Anna Manning (q. v.), Jan. 19, 1871. Residence, Empire House, Syracuse, N. Y.

COMMONS, John Rogers:

Statistician, writer; born Darke County, Ohio, Oct. 13, 1862; graduate Oberlin College, 1888; post-graduate student, Johns Hopkins University, 1888-90; A. M.,

Oberlin, 1890; married, 1890, Ella B. Downey, Akron, Ohio; Oberlin A. B., 1888; instructor in economics, Wesleyan University, 1890-91; associate professor economics, Oberlin College, 1891-92; professor sociology and economics, Indiana University, 1892-95, Syracuse University, 1895-99; special agent on Immigration and Labor, U. S. Industrial Commission, 1901-02; statistician National Civic Federation, 1902. Author "The Distribution of Wealth," 1893; "Social Reform and the Church," 1894; "Proportional Representation," 1896; articles in reviews and periodicals. Address, 281 Fourth Ave., New York; residence, 1569 49th St., Brooklyn.

COMPTON, Alfred G.:

Born London, England, Feb. 1, 1835; parents emigrated to America, March, 1842; educated in the grammar schools of the city and graduated from the College of the City of New York in the first graduating class, July, 1853; tutor in the college from 1853 to 1869, then professor of physics (mechanics, etc., mixed mathematics) till the present time; acting president of the college from Dec. 1, 1902, to Sept. 1, 1903, between the resignation of President Alexander S. Webb and the appointment of his successor, John H. Finley. Author of "A Manual of Logarithmic Computation," "First Lessons in Wood Working," "The Speed Lathe" (with J. H. De Groodt), "The Engine Lathe" (with J. H. De Groodt), "Some Common Errors of Speech." Member of The American Society of Civil Engineers, the American Institute of Electrical Engineers, the Century Club, the City College Club; married, 1874, to Frances E. Feeks; two daughters, one son, an instructor in the College of the City of New York, Alfred D. Compton.

CONANT, Alban Jasper:

Artist, naturalist; born Vermont, Sept. 24, 1821; moved to Troy, 1844; to St. Louis in 1857; to New York, 1881; executed portraits of President Lincoln, Sherman, Attorney General Bates, and other heads of departments; was member of several scientific societies; in 1880 appointed Délégué Correspondent of Institution Ethnographique, Paris; A. M. from Madison University, New York, 1855; from State University of Missouri, of which he was a curator eight years; was chairman of commission which founded the School of Mines and Metallurgy; reports published by the St. Louis Academy of Science of his "Mound and Cave Exploration," translated into many European languages; published "Footprints of Vanished Races in the Mississippi Valley." Address, 51 W. 10th St., New York.

CONANT, Charles A.:

Treasurer of the Morton Trust Company; born in Winchester, Mass., July 2, 1861. He entered newspaper work in Boston, 1880, and was engaged in this for about twenty years. Published, 1896, "A History of Modern Banks of Issue, with an account of the Economic Crises of the Present Century." He was a candidate for the Massachusetts Legislature in 1886; secretary to the postmaster at Boston, 1887; Democratic candidate for Congress in Harvard University district, 1894; and a delegate to the Gold Democratic Convention in 1896. He became associated with the executive committee of Indianapolis Monetary Convention in 1897, and suggested several of the provisions of the Gold Standard Law of March 14, 1900. Was appointed by Secretary Root special commissioner to the Philippine Islands in the summer of 1901, for the purpose of investigating coinage and banking conditions there. In Feb., 1902, elected treasurer of the Morton Trust Company of New York; visited Mexico, March, 1903, on invitation of Mexican government, to confer with a committee regarding reform of Mexican currency. Appointed by President Roosevelt member of commission on International Exchange of the United States, which, in summer of 1903, conferred with European governments in regard to reform of currency systems of China and other Oriental countries. He is a member of the American Economic Association, Washington Economic Society, Chamber of Commerce (New York), American Academy of Political and Social Science, American Asiatic Association, also of Metropolitan, Lawyers' Clubs. Residence, 14 East 60th St.; office, 38 Nassau St., New York.

CONANT, Ernest Lee:

Lawyer; born Dudley, Mass.; graduated A. B., Harvard College, 1884; studied Johns Hopkins University and Maryland Law School, 1884-86; A. M. and LL.B., Harvard, 1889; instructor in English in Harvard College, two years; instructor in law and lecturer on international law at Harvard, two years; practices law in New York City; also since 1898 in Havana, Cuba; was, in 1898, associate counsel to American Evacuation Commission in Havana; president of Havana Finance Commission for examining financial condition of Havana, 1899-1900; member Havana Charter Commission, 1900; special prosecuting attorney (fiscal) in Cuban post office fund cases, 1901. Address, 32 Liberty St., New York, and Mercaderes 4, Havana, Cuba.

CONGER, Frank:

Retired vice-president of the American Bridge Company; born Groton, N. Y., May 21, 1849; son of Coryden W. and Mary J. Brown Conger; he received his early education in his native town; in 1868 he accepted a position as clerk in a dry goods store; in 1870 he embarked in business on

his own account; a few years later he founded the C. W. Conger & Co. mercantile company of Groton, which is today one of the largest mercantile houses in Central New York; in 1885 he organized the Groton Bridge & Manufacturing Company, of Groton; then the company turned out $75,000 worth of work a year; in 1900, when the company was absorbed by the American Bridge Company, they were turning out $2,000,000 worth of work annually. He holds the office of president of the First National Bank of Groton; president of the Universal Safety-tread Company of New Jersey; president of the American Visible Typewriter Company, of Delaware; vice-president Groton Carriage Works, Groton; director Conger Manufacturing Company, of Groton, and a partner in the C. W. Conger Company, and the Conger Produce Company, all of Groton, N. Y. He is also prominent and active member of the Engineers' and Lawyers' Club, of New York City, and the Duquesne Club, of Pittsburgh, Pa.; he is a high degree Mason and Odd Fellow; in 1870 he married Miss Jennie E. Conant, of Groton. Address, Groton, N. Y.

CONGDON, Stewart H.:

Zinc operator and financier; born at Shelter Island, N. Y., May 4, 1857; he traces his ancestry directly back to the landing in America, in 1630, of three brothers bearing his name; he began his mining experiences in the iron district of Alabama, and was one of the first to foresee the vast possibilities of the new zinc field in Northern Arkansas; some time ago he acquired five mines in Marion County, Ark., property lying on the White River; he then organized the Congdon Zinc Mines Company, of which he is the treasurer and general manager. Address, 359 West 55th St., New York.

CONKLIN, Arthur S.:

Captain, U. S. Army; born in and appointed from New York; cadet at the Military Academy, June 21, 1893; additional second lieutenant, June 11, 1897; second lieutenant, Aug. 8, 1897; first lieutenant, April 20, 1899; captain Artillery Corps, Aug. 22, 1901. Present address, Fort Baker, Cal.

CONKLIN John, Jr.:

Captain United States Army; born in New York; appointed United States Military Academy from New York, July 1, 1880; graduated; appointed second lieutenant Second Artillery, June 15, 1884; first lieutenant, May 29, 1891; captain Artillery Corps, Oct. 17, 1899; graduate of Artillery School, 1890; services, on ornance duty, Navy Department, Jan., 1892, to Oct., 1893; Artillery School, 1890 to 1892; garrison duty in departments of Missouri and Texas to April, 1898; engaged in Spanish-American War at Santiago, July 1, and 2, 10, and 11; in various camps in United States till end of war; on special duty as collector of customs at Trinidad, Cuba, from Dec., 1898 to 1900; in command of Light Battery at Fort Ethan Allen, Vt., from 1900 to date. Present station, Fort Ethan Allen, Vt.

CONKLIN, William A.:

Born New York City, March 16, 1837; superintendent Central Park Menagerie for twenty years; resigned, in 1892, to enter business of importation of foreign animals; received degree of D. V. S. from Columbia Veterinary College and Ph. D. from Manhattan College; corresponding member Philadelphia Zoological, London Zoological and other foreign societies; edited Journal of Comparative Medicine and Surgery for fourteen years. Author of number of papers on care, treatment and breeding of wild and domestic animals, published in scientific journals in this country and abroad. Address, 160 Greenwich St., New York City.

CONKLING, Alfred Rinald:

Lawyer; born New York City, Sept. 28, 1850; grandson of Alfred Conkling; graduated from Yale, 1870, and after studies in Harvard and at Berlin became connected with U. S. Geological Survey; then studied law, and was admitted to bar, 1879; assistant U. S. attorney, 1881-82; unsuccessful Republican candidate for Congress, 1884; 1887-88, member of the Board of Aldermen; 1892-93, member of New York State Assemblyman; prominent in politics and member of the Citizens' Union. Has written "Appleton's Guide to Mexico" (1884). Address, 41 E. 60th St., New York.

CONKLING, Howard:

Republican assemblyman representing Twenty-fifth Assembly District of New York County; born in New York City in 1856; educated at private academies in New York City; engaged in commercial pursuits, but in a few years abandoned them and took up the study of law; graduating from the New York University Law School with the degree of LL.B., subsequently admitted to bar; later removed to Indiana and was admitted to bar in Indianapolis, but soon returned to New York; visited European countries. Author of several books, including: "The Game Laws" and ""Travels in Mexico." Student of real estate law and taxation; member of Assembly from Warren County in 1892 and 1893; president of Madison Square Republican Club; in 1898 was a candidate for Congress, but was defeated by George B. McClellan; elected to the Assembly, 1901 and 1902; appointed member of following Assembly committees: Canals, Charitable and Religious Societies. Address, 41 E. 30th St.; office, 76 William St., New York City.

CONKLING, Dr. John B.:

Republican Assemblyman representing Otsego County; born Troy, N. Y.; received his education at West Winfield and at Utica, and in 1880 was graduated from the Utica Business College; taking up study of medicine he graduated in 1883; followed practice of medicine at Richfield; elected to office of county clerk of Otsego County in 1893; has occupied several public positions, notably that of member of Board of Supervisors of Otsego County and chairman of the board, while in Richfield; is one of the directors of the Soldiers' Monument Association; director in the Second National Bank at Cooperstown, and one of the board of managers of the Thanksgiving Hospital; is a member of the Mohican Club; honorary vice-president of the Central New York Agricultural Society and of the Otsego County Agricultural Society; elected to the Assembly in 1901 and 1902; appointed member of following Assembly committees: Banks, Excise, and Affairs of Villages. Address, Cooperstown, Otsego County, N. Y.

CONLEY, Edward M.:

Vice and deputy consul-general; was born Richmond, Ind., June 1, 1876; was educated in the public schools and graduated from the high school of that city; his profession is that of a reporter and editorial writer; appointed vice and deputy consul-general at Mexico City, Mexico.

CONNAH, Douglas John:

Artist; born New York, April 20, 1870; received his art education at Royal Academy of Fine Arts, Weimar, Germany; subsequently worked under Count Kaulkreuth, Paris, during 1887-1891; also with Jean Paul Laurens and Benjamin Constans; is director of New York School of Art. Residence, Bayport, L. I.; studio, 57 W. 57th St., New York.

CONNELL, William H.:

Treasurer of the American Bridge Company; born May 29, 1845, at Wilmington, Del.; son of William and Sarah Shipley Connell; his paternal ancestors were from Ireland, and his mother was from an old Quaker family of Delaware; he was educated at Wilmington and graduated from the Classical Commercial Academy; his first occupation was with the First National Bank at Wilmington as note teller; was later made receiving teller; after leaving the bank he accepted a position as general freight agent of the Delaware Western Railroad Company, which post he held until 1874, when he associated himself with the Edgmoor Iron Company; in 1888 the Edgmoor Bridge Works was organized to take over the Edgmoor Iron Company's bridge business; upon the formation of this company he was elected treasurer, and later was made president of the corporation, a position he held until the American Bridge Company was formed; the Edgmoor Iron Company had the contract and supplied the filled steel superstructure for the New York and Brooklyn Bridge, and also designed and constructed the Sixth Avenue Elevated structure; he was married, in 1871, to Emma J. Pyle, eldest daughter of the late Joseph Pyle, Esq., of Wilmington, Del. Address, 100 Broadway, New York.

CONNOR, Washington E.:

Broker; was born in New York City, Dec. 15, 1849, and was educated in the College of the City of New York; he showed financial ability of the highest order from the time he entered business, and his rise was rapid and sure; when Jay Gould was conducting his heaviest deals, he made him his agent in matters requiring integrity, quickness and natural financial aptitude; he met every situation with generalship and won the approbation of his client and the admiration of those whose business it is to watch "The Street"; always prominent, he added to his reputation, at the outbreak of the war with Spain, by identifying himself with the Bankers' and Brokers' Regiment, with headquarters in the Mills Building; he is married; he is a member of the Union League, Republic, Lotos, Lawyers', New York Athletic, American Yacht, Larchmont Yacht, Geographical Society, Metropolitan Museum of Art, and American Society of Natural History. Residence, 532 Madison Ave.; office, 31 Nassau St., New York.

CONSTANT, Samuel Victor:

Lawyer; a descendant from an old New England family conspicuous during the Colonial and Revolutionary times; he is a direct descendant of John Tuttle, who came from Herefordshire in 1635; was born in New York City, Sept. 9, 1857; educated at the Charlier Institute and by private tutors; is a graduate from the school of arts, Columbia College, 1880; entered a law office in 1881 and was admitted to the bar in Oct., 1882; he afterward entered Columbia Law School and received his degree of LL.B. in 1886; has engaged in historical and literary work and is connected with various societies, literary, scientific, historical, etc., among which are the American Oriental Society, Royal Asiatic Society of Great Britain, the American Academy of Sciences, the American Historical Association, the New York Historical Society, the New York Biographical and Genealogical Society, and Virginia Historical Society; he is a member of and solicitor for the United States of the "Masters and Officers of the British Mercantile Marine"; in 1876 he joined the Seventh Regiment, and at the expiration of his time became a member of the Veteran Association of this regiment; he is a director of the Y. M. C. A.; a member of the Republican Club St. David's Society and the Psi Upsilon Club. Residence, 420 West 23d St.; office, 120 Broadway, New York.

CONVERSE, Edmund C.:
Capitalist; born Boston, Mass., Nov. 7, 1849; president Liberty National Bank; president of Bankers' Trust Company; director National Tube Company, American Bank Note Company, United States Steel Corporation, Illinois Steel Company and Minnesota Iron Company; member of Metropolitan, Union League, New York Athletic and Country Clubs. Residence, Greenwich, Conn.; business address, 139 Broadway, New York.

CONWAY, Moncure Daniel:
Author; born in Stafford County, Virginia, 1832; educated at Dickinson College, Carlisle, and afterwards at Harvard Divinity School; minister at Unitarian Church, Washington, and First Unitarian Church, Cincinnati; afterwards (1864) at South Place Chapel Finsbury, London, England; married Ellen Davis Doud, of Cincinnati, 1858. Author of "Tracts for To-day" (1857); "The Rejected Stone" (1861); "The Golden Hour" (1862); "Testimonies Concerning Slavery" (1864) "The Earthward Pilgrimage" (1870); "Republican Superstitions" (1872); "Idols and Ideals" (1877); "Demonology and Devil Lore" (1878); "A Necklace of Stories" (1880); "The Wandering Jew" (1881); "Thomas Carlyle" (1881); "Travels in South Kensington" (1882); "Emerson, at Home and Abroad" (1883); "Farewell Discourses" (1884); "Pine and Palm" (1884); "Life of Edmund Randolph" (1888); "Life of Nathaniel Hawthorne" (1890); "Prisons of Air" (1891); "Barons of the Potomack and the Rappahannock" (1892); "Life of Thomas Paine" (1892); "Solomon and Solomonic Literature" (1899); "Thomas Paine et la Révolution dans les Deux Mondes" (Paris, 1900). Address, 22 East 10th St., New York.

CONWAY, William:
Captain, U. S. Army; born in and appointed from New York; first lieutenant Seventy-fourth New York Infantry, June 27, 1861; captain, January 14, 1863; honorably mustered out, June 19, 1864; second lieutenant Sixteenth Infantry, March 22, 1866; first lieutenant, April 4, 1867; assigned to Twenty-second Infantry, April 6, 1870; captain, July 4, 1879; retired, June 6, 1894. Present address, 321 Lafayette Ave., Brooklyn, N. Y.

COOK, Elijah:
Republican Assemblyman representing Eighth Assembly District of Erie County; born Otto, Cattaraugus County, N. Y.; attended district school winters; at fourteen entered Chamberlain Institute at Randolph, N. Y., and studied there for two years, then pursued his studies for several terms at Griffith Institute, Springville, N. Y.; began to teach at age of seventeen years and earned enough to pay his expenses at college; graduated from Oberlin College, at Oberlin, O., receiving degree of B. A.; pursued the study of law in office of Cook & Lockwood, at Jamestown, N. Y.; after admission to bar located at Gowanda, N. Y., for practice, shortly afterward removing to Dayton, N. Y.; in 1890 opened a law office in Buffalo, N. Y., where he has since been engaged in practice; elected to the Assembly, 1899, 1900, 1901 and 1902; in 1903 was appointed chairman of the committee on Privileges and Elections; member of Judiciary and Insurance. Address, Buffalo, N. Y.

COOK, Ernest Herman:
Banker; born Brooklyn, N. Y., Feb. 17, 1874; graduated from Public School No. 39, New York, June, 1889, entering the office of the Mount Morris Bank of the City of New York the same month; rose to the position of bookkeeper, resigning in Jan., 1892, to enter the Plaza Bank of New York as bookkeeper; appointed paying teller, Jan., 1896, and assistant cashier, July, 1901; treasurer of the People's Choral Union, of New York, from 1895-97; treasurer of Alexander Hamilton Chapter of the American Institute of Bank Clerks, 1902-3; elected president, May, 1903; a delegate to the First National Convention of Bank Clerks of the United States, held at Cleveland, O., Sept., 1903; member of the Arion Society of New York and the Longwood Club. Address, 753 5th Ave., New York.

COOK, George Dillwyn:
Born Richmond, O., Feb. 27, 1845; primary education at local public school; attended college at Mt. Pleasant, O., and Earlham College, Richmond, Ind.; at age of eighteen took business course at Duff's Commercial College, Pittsburg; 1868, became member of firm of Cook Bros., provision dealers; following year established himself in dry goods business at Okaloosa, Iowa; 1871, sold out and entered financial house of O. M. Ladd & Co., Ottumwa, Iowa; 1878, went to Chicago and became interested in handling of investment securities; assisted Government of Mexico to refund that republic's loan of one hundred and ten million dollars, after personal conference with President Diaz and Minister of Finance Limantour; subsequently his company, in 1899, sold in the United States two million five hundred thousand dollars worth of bonds of state of Jalisco, Mex., the first foreign securities ever sold in this country; made for himself lasting friendship of President Diaz and other high Mexican officials, and added to like relations existing with leading financial railroad managers and business men of United States; at present member of firm of Geo. D. Cook & Co., bankers, New York; president of Mexican Mineral Railroad Company, and director of Mexican Lead Co.; member of Union League Club, Chicago, N. Y. Club of New York, Lawyers Club of New York, Midday Club of New York, Essex County Country Club, of Orange, N. J., and Mont-

jorie Commandery Knights Templars, of Chicago, Ill.; married, June 10, 1873, Dora A. Shaw, Mt. Pleasant, Iowa, who died July 14, 1882; married, Jan. 1, 1890, Stella Virginia Sturges. Address, 220 Highland Ave., Orange, N. J.

COOK, Henry F.:

Treasurer and secretary of the Fahys Watch Case Company; dates his ancestry, on his mother's side, to Edward Howell, who was the leader of the small band who settled Southampton, L. I., in 1635, the first English speaking settlement in New York State, and to Rev. John Huntting, the leader of the sturdy band who settled Easthampton, L. I., in 1639; Mr. Cook traces his English ancestry, on his father's side, in a direct line, to Christopher Cook, one of the earliest residents of Devonshire, England, and of Norman origin; the subject of this sketch is the son of Dr. Henry and Eloise Augusta (Huntting) Cook, and was born at Brooklyn, N. Y., in 1855; when a young child his parents moved to Sag Harbor, L. I. Upon the completion of his studies, Mr. Cook's first business association was with Joseph Fahys, in 1873, in the manufacture of watch cases, in New York City; he was admitted as a partner in 1880, since which time he has been the active business man of the firm; in the following year the business was incorporated with Joseph Fahys as president, and Henry F. Cook as treasurer and secretary, and within a few years the new corporation absorbed several of the leading concerns of the country, such as the Brooklyn Watch Case Company, of Brooklyn, and the Alvin Manufacturing Company, of New Jersey, of which plant Mr. Cook now acts as vice-president. The Fahys Watch Case Company can indeed justly claim to be the largest and best equipped manufacturing establishment in its line in the United States; before its purchase by the Long Island Railroad Company, Mr. Cook was president of the Montauk Steamboat Company, which plies between New York City and the Eastern ports of Long Island and Block Island; he is now president of the Sag Harbor Real Estate Company; president of the Sag Harbor Water Works Company; vice-president of the Peconic Bank of Sag Harbor; secretary and treasurer of the Sag Harbor Heating and Lighting Company. He is also trustee of the Sag Harbor Savings Bank, and of the Presbyterian Church of the Village, and is actively interested in the improvement of North Haven, a beautiful suburb of Sag Harbor, facing Peconic Bay, where he and Mr. Fahys purchased one thousand acres of land, with two miles of frontage on the bay; here Mr. Cook has erected an elegant summer residence, one of the most artistic and beautiful structures on Long Island; Mr. Cook is a member of the Sons of the Revolution, having derived his membership through the valuable services rendered by the distinguished Capt. Stephen Howell, one of his ancestors; a member of the Colonial Wars, through Major John Howell, whose services in Colonial days are a matter of history; also a member of the Brooklyn Institute of Arts and Sciences, the Union League Club of New York City, the Republican Club, the Down Town Association, and of the New York Chamber of Commerce. Address, 9 E. 82d St., New York.

COOK, Joseph Tottenham, M. D.:

President of the medical and surgical staff of the Buffalo Homeopathic Hospital; son of Rev. Philos G. and Clarissa (Tottingham) Cook; was born in Ludlowville, N. Y., Nov. 4, 1855; was educated at the Buffalo Classical School, where he was prepared for Yale College; he also attended the Homeopathic Hospital College at Cleveland, O., graduating in 1881, with the degree of M. D.; he later spent a year in study under Drs. Samuel Tenwick and Ernest Sansom at the London Hospital, London, England, and also attended the Royal Imperial General Hospital, at Vienna, Austria; his first practice in medicine was during his partnership with the late Augustus C. Hoxsie, of Buffalo, who was his preceptor in the study of medicine. After the death of Dr. Hoxsie, in 1885, the extensive practice of the firm developed upon him; he is much interested in the work of the various patriotic societies of which he is a member, and has spent much time in aiding in their workings, and in accumulating relics and books relating to local and national matters of historic import; is an interested and active member of the Niagara Frontier Landmarks Association, being a delegate thereto from the Society of the War of 1812; he is attending physician to the Buffalo Homeopathic Hospital, having served in turn as president and as secretary of the medical and surgical staff; he is an enthusiastic and successful practitioner of homeopathy and a devoted follower and admirer of Samuel Hahnemann, the founder of that school, who died in Paris, France, in 1843. Was married on Aug. 1, 1888, to Anna Poole Hoxsie, daughter of the late Rushmore Poole, Esq., of Buffalo, N. Y.; is a member of the Saturn Club of Buffalo, the Buffalo Historical Society, the New York State Historical Association, the New York State Society, Sons of the Revolution, the Pennsylvania Society of the War of 1812; president of the Buffalo Association Sons of the Revolution, the Sons of Veterans of the Civil War, the Buffalo Society of Vermonters; also a member of the American Institute of Homeopathy, the New York State Homeopathic Medical Society, the Western New York Homeopathic Medical Society, the Erie County Homeopathic Medical Society, and the Clinical Club of Buffalo. Address, Buffalo, N. Y.

COOK, Walter:

Architect; was born in New York in 1846, and was graduated from Harvard College in 1869; he then studied his profession abroad, spending about three years at the Royal Polytechnic School in Munich, and a somewhat longer time at the School of Fine Arts in Paris, where he was a pupil of Mr. Emile Vaudremer; returning to New York he has since practiced his profession in this city, being a member of the firm of Babb, Cook & Willard; among the buildings designed by this firm are the De Vinne Press Building, the buildings of the New York Life Insurance Company in Montreal, St. Paul and Minneapolis, the houses of Andrew Carnegie, in New York City, and F. B. Pratt, in Brooklyn, and a number of the branch libraries in this city built by the New York Public Library; was the American member of the international jury which judged the Phoebe Hearst competition for the University of California, and has been a member of the jury for many other competitions, among them those for the New York Public Library, Washington University at St. Louis, and the scheme for the remodelling of West Point; he is a past president of the New York Chapter of the American Institute of Architects and of the Society of Beaux-Arts Architects, and a director of the American Institute of Architects. Residence, 135 East 37th St.; office, 3 West 29th St., New York.

COOKE, William V.:

Democratic Assemblyman representing the Third Assembly District of Albany County; born Albany, N. Y., Dec. 13, 1877; attended public schools and Albany High School; entered the law office of Rosendale & Hessberg in fall of 1897; and graduated from the Albany Law School with the class of 1900; admitted to the bar shortly after; established an office for the practice of law in the fall of 1900 in Albany, where he is now practicing; elected to the Assembly, 1902; member of the following Assembly committees: General Laws and Internal Affairs. Address, 1206 Broadway; office, 57 State St., Albany, N. Y.

COOKINHAM, Henry J.:

Lawyer; born Prospect, N. Y., Oct. 1, 1843; son of John D. and Diantha L. C.; graduate of classical course, Whitestown, N. Y., Seminary in 1865; studied Latin, Greek and French under a private teacher; graduate of law department Hamilton College in 1867; married, at New Hartford, N. Y., Sept. 18, 1872, Mary Louise, daughter of General R. U. Sherman; admitted to bar in 1867; has since practiced in Utica; special surrogate of Oneida County in 1873; for many years one of the trustees of Whitestown Seminary; member of New York Assembly in 1880; candidate for Congress in 1884; delegate to New York Constitutional Convention in 1894; was a member of the following committees: Judiciary, Suffrage, and Privileges and Elections, and chairman of committee to draft address to the people explanatory of new constitution; director of United Glass Company; Utica Industrial Company; Troy Public Works Company; director and secretary of New Hartford Canning Company; one of the commissioners for the erection of a new court house in Utica for Oneida County, and chairman of the executive and finance committees; for many years a director of the Young Men's Christian Association; member of the society of Sons of the the Revolution, and statutory charter member of American Scenic and Historic Preservation Society; member of State Bar Association of New York, Bar Association of City of New York, Oneida County Bar Association (several years president); engaged in many important suits in the United States Courts; retained by the Tobacco Combination to argue in the United States Supreme Court the case of United States against Rothschilds, involving important duties upon leaf tobacco; Republican. Author of "Truly Rescued," 1881; "Memorial of President James A. Garfield," 1881. Address, Utica, N. Y.

COOLEY, Alphonso E.:

Born at Ellisburg, Jefferson County, N. Y., Sept. 23, 1839; a son of John and Fanny Toul Cooley; received academic and collegiate enducation and is a graduate of the National Law School and studied law with Judge Conklin; though a lawyer by profession, he has done considerable literary work; entered the army at breaking out of Civil War and served about three years as captain in Ninety-fourth New York Volunteers and on General Heintzleman's staff; served six years as school commissioner of Jefferson County; twenty years as special county judge. Address, Adams Centre, New York.

COOLEY, Le Roy Clark:

Educator; born at Point Peninsula, N. Y., Oct. 7, 1833; son of James and Sally Cooley, and great-great-grandson of Benjamin and Margaret Cooley, who came from Wales to Massachusetts about 1725; he is a graduate of New York State Normal College, 1855, and of Union College, 1858; was professor of natural science in New York State Normal College, 1861-74; professor of physics and chemistry in Vassar College, 1874-95, and of physics, 1895, to the present time (1903); received the degree of Ph.D. from Union College in 1870; is a fellow of the American Association for the Advancement of Science and a member of the National Educational Association; of the New York State Science Teachers' Association a member from its beginning; chairman of its "Committee of Nine" to investigate the condition, and suggest improved methods, of science teaching in secondary schools, and its president in 1899; has contributed many papers to educational

and scientific journals and conventions. Is author of text-books in physics and chemistry. Address, 2 Reservoir Square, Poughkeepsie, N. Y.

COOMBS, William Jerome:

Merchant, Congressman, banker; born at Jordan, Onondaga County, N. Y., Dec. 24, 1833; his ancestors were French, English, German and Dutch; his parents were Charles Coombs, a soldier in the War of 1812, and Mary Wooleaver; was educated at Jordan Academy; in 1847, having been refused admission to Union College on account of his age, turned his attention to business; in 1850 came to New York in charge of a wholesale dry goods house, Woodward & Son; in 1856 began the business of exporter of American manufactured goods, in which he continued until elected to the Fifty-second and Fifty-third Congresses; on his retirement from Congress was appointed by President Cleveland government director of the Union Pacific Railroad, with special commission to devise method to collect the debts of over $124,000,000 due the Government from the various roads; continued in office by President McKinley and succeeded in collecting them in full; was president of the Manufacturers' Trust Company from its organization, in 1896, until it was consolidated with the Title Guarantee & Trust Company, Jan. 1, 1903; member of the Reform, Commonwealth, Hamilton Clubs. Residence, 63 South Portland Ave.; office, 198 Montague St., Brooklyn, N. Y.

COON, Abram S.:

Republican Assemblyman representing the Second Assembly District of Albany County; born in Crary ville Columbia bia County, July 27, 1851; a year later parents removed to Preston Hollow, Albany County; since attaining his majority, Mr. Coon has taken an active part in politics; 1871, he was married to Miss Addie Russell, of Broome, Schoharie County; in 1889-1890, was town clerk of Rensselaerville; 1894-95, he was president of the Republican Town Association; elected supervisor of the town of Rensselaerville in 1895, and re-elected in 1897 and 1899; is a past master of Cascade Lodge, No. 427, F. & A. M.; past grand master of Lyman Tremain Lodge, No. 265, I. O. O. F., and a member of Greenville Chapter, No. 283, R. A. M.; elected to Assembly in 1900, 1901 and 1902; in 1903 was appointed a member of following Assembly committees: Chairman of Printed and Engrossed Bills; member of Taxation and Retrenchment, Public Printing and Public Institutions. Address, Preston Hollow, Albany County, N. Y.

COON, Daniel Wells:

Manufacturer, and vice-president of the International Shirt and Collar Company, of Troy, N. Y.; was born at Gloversville, N. Y., June 10, 1843; his place of birth has long been famous for the manufacture of gloves, and at an early age he manifested an inclination to follow that occupation in life; when he reached his eighteenth year, however, he was invited by his brother, John H. Coon, then in partnership with Mr. Van Volkenburg in the manufacture of collars at Troy, N. Y., to visit that city, and the result was that he became interested in the collar business, and devoted himself for a period of three years to a thorough study of its details. So Arduous, indeed, were his efforts in that direction that his health became impaired, and he was compelled to seek rest and change in the West; this he found in Minneapolis, Minn., where, with the coming of renewed health, he established a woolen business; after an experience of five years in the West, he came again to the East, located in Philadelphia, and established the house of Coon, Reynolds & Co., destined to be a great factor in the collar business of the United States; he then visited New York, and established a branch of the business in that city, under the firm name of Coon & Co., and formed a like organization in Chicago. Soon after he returned again to Troy, N. Y., where, in 1888, was organized the firm of Cluett, Coon & Co., by the consolidation of the two concerns of George B. Cluett Bros. & Co. and Coon & Co., which union was a complete success, and the great prosperity which attended the venture was an ample justification of that important change in the conduct of affairs in the collar manufacturing industry; the connection was continued for ten years, the firm being known as the largest shirt, collar and cuff manufacturers in the world. He devoted special attention to the superintending of its New York office, making his home at Mount Vernon, Westchester County, N. Y.; about six and a half years ago he retired from the firm, selling his interest to his partners; after a short period of inactivity he joined interests with the International Shirt and Collar Company, of which he is now vice-president; he is regarded everywhere as one of the strongest and most sagacious men identified with the great collar industry; he is a man of rare judgment in dealing with business problems, and has a genius for big things. It was he who proposed the successful collar combine, and the result revealed the soundness of his judgment; in addition to his connection with the International Shirt and Collar Company, he is a director in the Mount Vernon Trust Company, and in the Peerless Shoe Machinery Company; he is a member of the Troy Club, the Aldine Association, New York, the Siwanoy Country Club, and the Republican Club of Mount Vernon, N. Y. Address, Mount Vernon, N. Y.

COONEY, Michael:

Colonel, U. S. Army; born Ireland; appointed from New York; private, corporal and sergeant Company A, First Cavalry,

Dec. 4, 1856, to Dec., 1861; private and first sergeant Company M, Dec. 18, 1861, to Dec. 30, 1864; captain, Fifth U. S. Cavalry, Jan. 1, 1865; honorably mustered out, March 16, 1866; first lieutenant, Ninth Cavalry, July 28, 1866; captain, Jan. 1, 1868; major, Dec. 10, 1888; lieutenant colonel, Seventh Cavalry, June 21, 1897; colonel, Fourth Cavalry, June 9, 1899; retired, Sept. 14, 1899. Present address, 500 T St., N. W., Washington, D. C.

COOPER, Charles L.:

Brigadier general, U. S. Army; born Pennsylvania; appointed from New York; private, Company B, Seventy-first N. Y. State Militia, May 27, 1862; discharged, Sept. 2, 1862; private, Company A, N. Y. State Militia, June 27, 1863; discharged, Aug. 6, 1863; second lieutenant, U. S. Infantry, Sept. 5, 1864; first lieutenant, March 5, 1865; honorably mustered out, Oct. 20, 1865; second lieutenant, Thirty-ninth Infantry, July 28, 1866; first lieutenant, Oct. 5, 1867; assigned to Tenth Cavalry, Jan. 1, 1871; captain, Sept. 15, 1883; major, Fifth Cavalry, July 5, 1898; lieutenant colonel, Feb. 17, 1901; later Colonel and brigadier general; transferred to Fourteenth Cavalry, March 7, 1901; retired, 1903. Present address, Occidental Hotel, San Francisco, Cal.

COOPER, Edward:

Merchant; son of Peter Cooper, philanthropist; born New York City, Oct. 26, 1824; received public school education, entering Columbia, but leaving non-graduate; after tour abroad, returned to United States, forming partnership with Abram S. Hewitt in firm Cooper, Hewitt & Co.; soon assisted father in managing of his affairs, with successful results, particularly in iron and steel works in New Jersey; Mayor of New York City, 1879-81; member of "Committee of Seventy," of Charleston national convention, 1860, and St. Louis convention, 1876; member, also, of several business firms; trustee of Cooper Union; hon. A. M. from Columbia, 1845. Address, 12 Washington Square, N., New York.

COOPER, Henry Dodge:

Importer, manufacturer; born Wantage, Sussex County, N. J.; graduated from College, 1872; captain, Seventh Regiment, N. G. S. N. Y.; resigned, 1890; married Rosalie Martindale Purdy, daughter of Alfred Seaman Purdy, M. D., of New York; member University Club, and various other clubs and associations. Residence, 29 West 70th St., New York.

COOPER, Theodore:

Consulting engineer; born Cooper's Plains, N. Y., Jan. 12, 1839; son of John and Elizabeth (Evans) Cooper; graduate of Rensselaer Polytechnic Institute, Troy, N. Y., 1858; assistant engineer, Troy and Greenfield R. R., 1861; entered U. S. Navy as assistant engineer, 1861, U. S. S. Chocura; at Hampton Roads second appearance of the Confederate iron-clad Merrimack; siege of Yorktown; battle of West Point, York River; at White House, Pamunkey River, during Chickahominy campaign; on blockade off Forts Caswell and Fisher, 1863; Texas blockade, 1864-65; June, 1865, ordered for duty as assistant professor at U. S. Naval Academy, steam engineering and chemistry; also in charge of construction of new buildings and the sea-wall; 1868, ordered to U. S. S. Nyack, South Pacific Squadron; 1870, again ordered to the Naval Academy; after a short service, was granted furlough of one year, preparatory to entering civil life; 1872-75, with Capt. Jas. B. Eads in charge of the construction and erection of the St. Louis arch bridge over the Mississippi River; 1875-76, superintendent Delaware Bridge Works; 1876, assistant general manager and superintendent Keystone Bridge Co.; 1877-78, after the disaster of the Ashtabula Bridge, made critical examination of the bridges over many of the principal railroads; 1879, opened an office as consulting engineer in New York City; Mr. Cooper has designed numerous bridges and other structures during the intervening years for railroads, towns, cities and private parties; he has acted as consulting engineer for many of the most important railroads in the United States, Mexico, Japan, etc.; New York Elevated R. R.; Rapid Transit Commissions of New York and Boston; Washington Bridge, New York; member of the board of experts appointed by President Cleveland on Hudson River Bridge, and by Mayor Low on Manhattan Bridge; 1903, is consulting engineer for all structural work of New York Public Library and for the Quebec Bridge over the St. Lawrence River with a span of 1,800 feet, the longest span in the world. He is the author of "Cooper's Specifications" for the superstructure of railroad and highway bridges and for bridge foundations; he has published many papers on engineering subjects and has twice received the Norman medal from the American Society of Civil Engineers. He is a member of the American Society of Civil Engineers, Loyal Legion, New York Historical Society, Century Association; life member Naval Institute, Society of Fine Arts, American Museum of Natural History, New York; Botanical Garden; honorary member American Institute of Architects; unmarried. Residence, 12 E. 33d St.; office, 35 Broadway, New York.

COPPINGER, John J.:

Major general, U. S. Army; born in Ireland; appointed from New York; captain, Fourteenth Infantry, Sept. 30, 1861; colonel, Fifteenth New York Cavalry, Jan. 27, 1865; major, Tenth Infantry, March 20, 1879; lieutenant colonel, Eighteenth Infantry, Oct. 31, 1883; colonel, Twenty-third Infantry, Jan. 15, 1891; brigadier general, April 25, 1895; major general, U. S. Volunteers, May 4, 1898; retired, Oct. 11, 1898. Present address, Metropolitan Club, Washington, D. C.

CORBIN, Henry C.:

Major-general, U. S. Army; born in Ohio, Sept. 15, 1842; entered volunteer service as second lieutenant, Eighty-third Ohio Volunteers, July 26, 1862, but shortly after assigned to the Seventy-ninth Ohio Volunteer Infantry, and served therein as second and first lieutenant, respectively, until Nov. 14, 1863, when he was appointed major, Fourteenth U. S. Colored Infantry, having been examined and found qualified by a board of officers; March 4, 1864, promoted to lieutenant-colonel, and Sept. 23, 1865, became colonel of the Fourteenth U. S. Colored Infantry; of his meritorious services. While in volunteer service, March 26, 1866, with the brevet of brigadier-general, which honorary rank was bestowed upon him ten days prior to muster-out in recognition of his meritorious services; while in volunteer service he served with the Army of the Ohio, July 28 to Nov., 1862, and the balance of the time with the Army of the Cumberland; participated in the defences of Nashville, Tenn.; at Pulaski, Tenn.; Dalton, Ga.; Decatur, Ala.; battle of Nashville, Tenn.; pursuit of Hood's Army and in several minor military engagements during Dec., 1864, and Jan., 1865; in the winter of 1863-4 he commanded an expedition to the Sequatchie Valley against the rebel General Hughes —a guerilla, whom he drove from the country. For "gallant and meritorious services at Decatur, Ala.," he was brevetted major; for "gallant and meritorious service at the battle of Nashville, Tenn.," he was brevetted a lieutenant-colonel; second lieutenant, Seventeenth Infantry, May 11, 1866; captain, Thirty-eighth Infantry, July 28, 1866; transferred to Twenty-fourth Infantry, Nov. 11, 1869; major, A. A. G., June 16, 1880; lieutenant-colonel, June 7, 1889; colonel, May, 26, 1896; brigadier-general and adjutant-general, Feb. 25, 1898; major-general June 6, 1900; the U. S. Army owes to Major-General Corbin a debt greater than it will be ever able to pay. To him and his earnest endeavors in its service looking to its welfare and enlargement, to its building up to a higher and more permanent plane of standing, more than to any other one man, is the recognition due; possessed of magnificent health and strength he was able to undergo and accomplish during the days of the Spanish-American War, and the Philippino Insurrection, what few men in or out of official life could do; his chief aim has ever been first the army, and on more than one occasion he has sacrificed his personal advancement in behalf of some other junior to him in rank; fortunately for the army he will not retire until 1906; ordered to command Department of the East, Dec., 1903. Address, Governor's Island, N. Y.

CORBIN, John:

Author and editor; born Chicago, Ill., May 2, 1870; B. A., Harvard, 1892, M. A., 1893; spent 1894-95 at Balliol College, Oxford; has contributed much on literary and other subjects to periodicals; 1897 until 1900, was assistant editor of Harper's Magazine; 1899 until 1900, dramatic critic of Harper's Weekly; on editorial staff of Encyclopædia Britannica during 1900-02; from the latter year has been dramatic critic of New York Times. Has published: "The Elizabethan Hamlet" (1895); "School-boy Life in England—An American View" (1898); "An American at Oxford" (1902); "A New Portrait of Shakespeare" and "The First Loves of Perilla" (1903). Address, 128 West 11th St., New York.

CORBIN, William H.:

Lawyer; born McDonough, Chenango County, N. Y., July 12, 1851; son of Eli Lyon Corbin and Abigail (Taintor); Cornell University, 1869-70; graduate of Columbia College Law School, 1872; admitted to New York Bar, Binghamton, Sept., 1872; New Jersey Bar, 1874; practiced law in Jersey City; school commissioner, Elizabeth, 1876-81; member of New Jersey Legislature, 1885-6-7; New Jersey State commissioner to erect Gettysburg monuments, 1886-90; councilman of Elizabeth, 1890-5. Published "New Jersey Corporation Act," 1881, and annual editions since; "Corbin's Forms," 1882. Commissioner to revise New Jersey corporation and other laws, 1896-99; married Clementine Kellogg, Elizabeth, 1878; member Union League and Lawyers' Clubs, New York; Town and Country Club, Elizabeth; Carteret Club, Jersey City; first vice-president New Jersey Title Guarantee Trust Company, Jersey City; director First National Bank, Jersey City; United Electric Company, etc. Address, Jersey City, N. J.

CORBUSIER, William Henry:

Surgeon and ethnologist; born New York City; son of William Morrison Corbusier and Mahala Myers; graduate of Bellevue Hospital Medical College, New York; served as an acting assistant surgeon, U. S. Army, in the field during the War of the Rebellion, May 30, 1864, to June 14, 1865; acting assistant surgeon, U. S. Army, Aug. 19, 1867, to Dec. 16, 1868, and July 17, 1869, to May 30, 1875; surgeon, Rio-Verde Indian Agency, Ariz., Sept. 12, 1873, to Feb. 27, 1875; first lieutenant and assistant surgeon, U. S. Army, Aug. 5, 1876; captain, Aug. 5, 1881; major and surgeon, Oct. 17, 1895, and served at many frontier posts; inspector of annuities, Rio-Verde Indian Agency, Ariz., Feb., 1874; Pine-Ridge Indian Agency, Dakota Territory, Nov. 23, 1877, to April 27, 1880, and at Fort Washakie, Wyo. Ter., Oct., 1880; in the field against hostile Apache tribes at various times in 1874, 1875 and 1885; acting medical purveyor of the expedition to the Philippine Islands, May 17, 1898, to April 30, 1900; chief surgeon, Department of Mindanao with station at Zamboanga, Mindanao, P. I., from Sept. 11, 1903; has made a study of the sign

language of the North American Indians; of the dialects of the Mojave, the Apache-Yuma and Apache-Mojave Indians, and discovered several Winter-Counts—or calendars—among the Dakota Indians; the results of his labors have been published in the annual reports of the bureau of ethnology, 1879-80, 1882-83 and 1888-89; the "Zeitschrift fur Ethnologie," Berlin, 1883 and 1892, and the "American Antiquarian," Sept. and Nov., 1886; member Empire State Society Sons of the American Revolution, Society of the War of 1812 of Pennsylvania, Society of Colonial Wars in the State of New York, National Society of the Army of the Philippines and the American Flag Association. Address, Manila, P. I.

CORBONE, Agostino:

Vocal teacher; born, 1856, at Genoa, Italy; there at nineteen years of age he began his musical career; he rose rapidly, and at the age of twenty-four was one of the most successful actor-singers in Europe; he sang in the opera houses of Milan, Rome, Florence, Moscow, Sweden, Paris, etc.; subsequently came to United States, under contract with Strakosch, later with Etilka Gerster Concert Company; was connected for several seasons with Abbey, Schoeffel & Grau; while filling operatic engagements, his spare time was spent in giving vocal lessons, and he is at present one of the most successful music teachers in New York. Studio, 240 Fifth Ave., New York.

CORDES, August W.:

Architect; born, 1850, in Hamburg, Germany; received his first training at the Technical School of Hamburg, combined with courses in practical work and modeling, then continued his studies at the Royal Academy of Berlin, here interrupted by the Franco-Prussian War, in which he participated; he then resumed his studies at Berlin where he was a pupil of Gropius & Schmieden, and, in 1873, studied under Theoplule Ritter von Hansen at the Vienna Royal Academy and finished his studies by traveling ten months through Italy and Sicily; came to New York, in 1880, and formed partnership with Mr. Theodore W. E. DeLemos in 1884, under the firm name of DeLemos & Cordes, who were the architects of the Arion Club House, 59th St. and Park Ave.; the Siegel-Cooper Department Store, the Adams Department Store, the Macy Department Store, the office building for Messrs. Speyer & Co., No. 24-26 Pine Street; the office building for the Mutual Life Insurance Company of New York in Mexico City; also of many other well known office, public and business buildings; Mr. Cordes is a fellow of the American Institute of Architects and member of the Architectural League of New York. Address, 634 West 158th St., New York.

CORLISS, George Wilhelm:

Insurance journalist; born New York, May 8, 1836; educated in the common schools of Connecticut, and prepared for college at the Lancasterian School, New Haven; early manhood was passed principally as an accountant and in teaching; when the war broke out in 1861 he recruited, at his own expense, a company of the Fifth Connecticut Volunteer Infantry, which he commanded in the field from May, 1861, to Jan., 1863; he was severely wounded at the battle of Cedar Mountain, Va., Aug. 9, 1862, and was brevetted major for "conspicuous bravery" while advancing in a charge upon the enemy under a terrific fire of musketry and artillery. He was taken prisoner of war at this battle and confined during several months in the notorious "Libby Prison" at Richmond, Va.; Aug. 12, 1897, Major Corliss was awarded "a Congressional medal of honor" for most "distinguished gallantry in action" at this battle; after partial recovery from physical disabilities, in 1864, he entered the Veteran Reserve Corps, U. S. Volunteers, and served until his discharge in 1869; from 1870 to 1875 he was general insurance agent and broker; in the latter year he joined The Insurance Critic, which he afterwards purchased and removed from Chicago to New York; Major Corliss is a thirty-second degree Mason, prominent in Masonic and Grand Army affairs, and has been a member of the Old Guard of New York since Feb., 1884. Address, 80 William St., New York.

CORNELL, Alonzo B.:

Governor of New York from 1880 to 1883; born Ithaca, in that State, Jan. 22, 1832; he received an education in an academy at his native place, and early in life engaged in the business of telegraphy, entering an office at Troy, N. Y.; his father, Ezra Cornell, founder of Cornell University, had been associated with Professor Morse in the building of the first telegraph line, and in 1854 took a prominent part in the formation of the Western Union Telegraph Company, by the consolidation of several of the early companies; the son entered actively into the spirit of his father's business, becoming successively operator, manager, superintendent, and director in the original companies and in the Western Union, and eventually vice-president and president of the latter organization. In 1869 President Grant appointed Mr. Cornell surveyor of customs for the port of New York, an office whose duties he performed so satisfactorily that in the subsequent year he was nominated by the President assistant treasurer of the United States at New York. He declined this nomination, however, preferring to retain his post in the customs; in 1872 he was nominated and elected to the New York State Legislature, which he resigned his official position to accept; he had had no previous experience in parliamentary proceedings and the Legislature

contained numerous men of great legislative experience, yet Mr. Cornell was paid the unprecedented compliment to a new member of an unanimous choice for the office of speaker by the action of the Republican caucus; there could have been no higher testimonial of the estimate which was placed on his intelligence and political ability by the members of his party, and he justified the confidence placed in him by a successful discharge of his duty as presiding officer. At the close of his term of office he declined a renomination, though an election would have been certain to follow, preferring to resume the duties of his position as vice-president of the Western Union Telegrapn Company; in the year 1875 he served as acting president of the company, during the long absence in Europe of its president, William Orton; near the close of 1876 President Grant appointed him naval officer of customs for the port of New York, a position which he held till July, 1878, when, through factional opposition, based on political motives exclusively, he and Collector Arthur were suspended from their positions by President Hayes. The feeling of the people concerning this suspension was demonstrated at the ensuing election, when Mr. Cornell was elected Governor of the State of New York and General Arthur Vice-President of the United States; Governor Cornell took his seat Jan. 1, 1880, and served three years with great popular satisfaction, his administration being distinguished for economy, freedom from official scandal, and general excellence in its appointments; he vetoed a number of prominent bills, in every case with public approval; among these measures were the code of criminal procedure passed by the 1880 Legislature, the Croton aqueduct bill, the appropriation bill for the new capitol building, the general street railway bill of 1882, and many others, all of them containing features which rendered them obnoxious to his idea of the public good; his uncompromising vetoes of the supply bills were cordially approved by the people as remedies urgently needed for the correction of extravagant and scandalous legislation. While thus opposing all acts likely to be detrimental to the public service, Governor Cornell sustained all legislation of a salutary and useful character; the act making women eligible as school-electors and school-officers was recommended and approved by him; in 1882 he recommended an amendment to the usury laws which has proved to be a financial measure of the highest importance, and one which has gone further towards making New York City the chief monetary centre of the world than any legislative act; the state railway commission was strongly urged by him, and various other important measures were advanced or sustained. His final annual message was an admirable document in its exposition of the affairs of the State; Governor Cornell was a candidate for renomination in 1882, but was set aside by the politicians of the party, who did not approve of his course; the dissatisfaction caused by this action resulted in a large Republican support of the Democratic candidate, Grover Cleveland, who was elected by nearly two hundred thousand majority; Mr. Cornell has not since entered political life, but has been occupied with business interests. Residence, Ithaca, N. Y.; office, 17 Park Row, New York.

CORNWALL, Andrew C.:

Merchant; was born at Pultneyville, Wayne County, N. Y., Jan. 2, 1844; he is the son of Andrew and Mary (Calhoun) Cornwall, of Alexandria Bay; the Cornwalls are descended from an old English family that came to this country in 1670 and settled in Connecticut, moving to Pultneyville, Wayne County, in 1800; his father owned nearly all the Thousand Islands in American waters, between Clayton and Morristown; he made a fortune by selling the timber on the islands, and he ultimately sold them cheap or gave them away for residential purposes and summer resorts; he was one of the greatest developers and benefactors of the St. Lawrence River. The subject of this sketch is the eldest of four sons of Andrew Cornwall, Sr.; was educated at the Alexandria Bay District School, the Watertown High School, and Eastman's Mercantile College, Rochester, N. Y.; his first business occupation was as a clerk in his father's store; in 1877 he succeeded to the great mercantile business, which has been in the family for over fifty years; the partners in the new firm which was then formed were the four sons of Andrew Cornwall, Sr.: Andrew C., Charles W., John I. and Harvey A., under the name of Cornwall Bros., and it flourishes at the present time; he, as the head of the house, is the most prominent citizen of Alexandria Bay, where he resided. He has been supervisor of the town of Alexandria for four years and he is connected with most of its financial institutions, being president of Cornwall Bros., director of the National Bank & Loan Company, of Watertown, and president of the First National Bank of the Thousand Islands, at Alexandria Bay; on July 1, 1869, married Miss Julia Fuller, of Alexandria Bay, and he has a family of five children—Bertha, Bessie C., Fuller F., Andrew Raymond and Mary. Address, Alexandria, N. Y.

CORNWELL, Charles Carpenter:

Captain, U. S. Navy; born New York; appointed as acting midshipman at Naval Academy, Sept. 24, 1864; graduated, 1868; European Station, 1868-69; promoted to ensign, 1869; torpedo duty, 1870; promoted to master, 1879; Tennessee (second rate), special service, 1880-81; Wachusett, European Station, 1871-72; European Squadron, 1873-74; commissioned as lieutenant, 1872; North Atlantic Station, 1874-77; Palos, Asiatic Station, 1877-78; S. S.

Blake, 1881-82; Powhatan, special service, 1882-84; Naval Observatory, 1884-85; superintendent of compasses, 1885-87; Quinnebaug, European Station, 1887-89; nautical schoolship St. Mary's, 1888-90; leave of absence, Dec., 1890, to July, 1893; promoted to lieutenant-commander, Feb. 7, 1893; Newark, S. A. Station, July, 1893-96; receiving-ship Wabash, Oct., 1896; sick leave, Oct., 1897; inspector of Light-house District, Pensacola, Feb., 1898; promoted to commander, Dec. 25, 1898; commanding Petrel, Dec., 1898; commandant Naval Station, Cavite, P. I., Dec., 1899, to June, 1900; Naval Home, March 2, 1901-02; commissioned captain, Jan. 10, 1903; commanding Chicago, April 4, 1903. Address, care Navy Department, Washington, D. C.

CORNWELL, William C.:

President of the City National Bank, Buffalo, N. Y.; when a boy he began as a messenger in the banking house of H. N. Smith & Co., of Buffalo; at the age of twenty-six years he became cashier of the Bank of Buffalo, which position he held for fifteen years; he is a close, careful student of the finances, and his earnest efforts have been to secure for the country a better banking and currency system that will disconnect the United State Treasury from the entanglement of banking operations; he has become an authority on financial subjects through his addresses and publications during the past ten years, which have created much interest throughout the United States; he was one of the founders of the New York State Bankers' Association in 1894, and was its first vice-president. He has served as vice-president and member of the executive council of the American Bankers' Association, and is now chairman of the committee on education; this committee has been at work for several years and has recently undertaken the establishment of an Institute of Bank Clerks; in addition to his interests in banking and financial subjects, he is a student of art and a writer on art subjects; he was president of the Buffalo Society of Artists during 1894-96, and has long been connected with the Buffalo Fine Arts Academy, and is chairman of the fund commissioners of that institution. Address, City National Bank, Buffalo, N. Y.

CORSON, Hiram:

Educator; born Philadelphia, Nov. 6, 1828; private tutor and assist. instructor in Treemont seminary, Morristown, Pa.; associated with Congressional Library and Smithsonian Institute 1849; instructor 1856; instructor and lecturer on English literature Philadelphia, 1859; professor of history and rhetoric, Girard College, 1865-66, when appointed professor of rhetoric and English literature in St. John's College, Annapolis, 1870; since 1870 professor of English language and literature, rhetoric and oratory Cornell; published "An Elocutionary Manual," "Handbook of Anglo-Saxon and Early English" (1871), also volume, edited by him, of "Canterbury Tales," "Piers, Ploughman," "Wycliffe's Bible," Gower's "Confessio Amantis," Spencer and Chapman's "Homer." Address, Ithaca, N. Y.

CORTHELL, Elmer Lawrence:

Civil engineer; born at South Abington, Massachusetts, in 1840; he was two years in Brown University, Providence, R. I., before the Civil War; served in the Civil War, Union Army, in the First Regiment of Rhode Island Light Artillery, from private to captain of a battery; nearly all the time in active service in Virginia and North Carolina; after the war he re-entered Brown University, and was graduated in 1867 with degree of B. A.; the following year the degree of M. A. was conferred upon him; is a member of the Phi Beta Kappa Society; upon leaving the university he entered a general engineering office in Providence engaged on railroad, hydraulic, and city work. In 1868 he was assistant engineer in charge of construction of the Hannibal and Naples Railroad, Illinois; in 1869, in charge of location and construction, as division engineer, of forty-five miles of the Hannibal and Central Missouri Railroad, Missouri; in 1870-71, chief engineer, constructing the bridge over the Mississippi River at Hannibal, Mo.; in 1871-74, chief engineer of the Sny Island Levee, fifty-one miles in length, on the east bank of the Mississippi River, in Illinois; in 1873-74 he was chief engineer of the construction of the bridge over the Mississippi River at Louisiana, Missouri, for the Chicago and Alton Railway, with a draw 444 feet long, the longest in the world at that time; from 1875 to 1880 he was in charge of construction of Mississippi River jetties. In the winter of 1880 went on the Isthmus of Tehuantepec, Mex., to make surveys for the Ship Railway, associated with Mr. Eads; he made a survey of the mouth of the Coatzacoalcos River, on the Gulf of Mexico, and an examination of the Pacific Coast, for harbors for the Ship Railway; in 1881-84 was chief engineer on the construction of the New York, West Shore & Buffalo, and the New York, Ontario & Western Railways, and their terminals at New York City; he was in charge at the same time as chief engineer of the extensive surveys of the Isthmus of Tehuantepec for the Ship Railway. From 1885 to 1887 he gave nearly his entire attention to this important project and the inter-oceanic question, studying and writing upon its engineering and commercial features; in 1887-88 he was associated in an engineering partnership in New York and Chicago, engaged in the design and construction of railroads, bridges, harbor works, and water works; during this partnership there were constructed the Cairo Bridge,

over the Ohio River for the Illinois Central Railroad, the longest steel bridge in the world; Nebraska City Bridge, over the Missouri River, for the Chicago, Burlington & Quincy Railway; the Sioux City Bridge, over the Missouri River, for the Chicago & North Western Railway; two bridges in Oregon; water works at Bismarck, Dakota; he was also consulting engineer of the Elgin, Joliet & Eastern Railroad, an outer belt railroad at Chicago, 100 miles long, designing and erecting bridges, shops, etc. He has made several expert examinations of railroad properties for bankers in London and New York; since 1888 has continued in profession work as a consulting and constructing engineer, with offices in Chicago and New York City; he was chief engineer of the construction of the St. Louis Merchants' Bridge over the Mississippi River; chief engineer of the improvements at the mouth of the Brazos River, Texas; in 1890-93, in charge, as consulting engineer, of important railroad constructions in Chicago for the Illinois Central and Atchison, Topeka and Santa Fé Railways; in 1889 he was consulting engineer for the six railroads centering at New Orleans, in reference to a belt railroad, union passenger station and a bridge over the Mississippi River; in 1889 he made examinations, plans and report, on the proposed improvement of the harbor at Tampico, Mex., for the Mexican Central Railroad, and had charge of the construction of the jetties as chief engineer during 1890, 1891 and 1892. In 1891 he visited Europe; he examined six of the leading universities and technical schools of Europe to obtain information for Chicago University in carrying out his purpose of establishing in connection with it a great school of engineering and architecture; member of a committee of the Western Society of Engineers, engaged in solving the difficult railroad problem of Chicago. He examined in Europe thirty-five railroad terminals and complicated situations; he also examined twenty-six harbors of Europe to get special information to use in connection with his work at Tampico, Mex., and elsewhere; he particularly devoted himself to explaining to engineers everywhere the proposed International Engineering Congress and headquarters at the exposition to be held at Chicago and obtained the approval and enlisted the support of societies and individual engineers. In 1892 elected president of the Southwest Pass Improvement Company; his addresses and professional papers upon this important subject have done much to prepare the way for the construction of the jetties; in 1892, under a contract with the Mexican Government, he was engaged with two associates on the completion of the National Railroad of Tehuantepec, Mex.; in 1892-93 he designed and took charge of the construction of some ornamental park bridges in Chicago and a railroad bridge over the Illinois River; the honorary degree of doctor of science was conferred on him by Brown University, Providence, R. I., June, 1894; in the spring of 1898, the Secretary of State, Mr. Sherman, commissioned him as delegate to the Seventh International Congress of Navigation held at Brussels in July of that year. He was elected vice-president of the Congress, and placed upon the bureau of the Congress to arrange for a permanent organization to be adopted at its meeting at Paris in 1900; upon his return to the United States was engaged as expert on several important works in the United States and Mexico; he was the consulting engineer of the Union Station Railway Company, of Buffalo, N. Y., which proposed to build a union railroad station there costing $6,000,000; he had also in hand, with associates, a project for a union station at Atlanta, Ga.; he is associate chief engineer of the Boston, Cape Cod & New York Canal Company, which is now preparing to build a first class ship canal across the Isthmus of Cape Cod to shorten the distance between points south and points north of that peninsula, around which now passes annually over 14,000,000 tons of freight; in 1899 the Argentine government requested harbors of that country. He was recommend an engineer of large experience upon river and harbor works who would undertake to act as its consulting engineer for a year upon the important problems connected with the great rivers and harbors of that country; he was recommended by the United States government for this position, the contract for which was signed in New York on March 23, 1900, and on the 26th of the same month he left for Buenos Aires, where he now is, engaged on the works contemplated; the Argentine government reserved in the contract the option to extend the contract six months or twelve months; before the expiration of the year a decree was issued extending the time twelve months longer, or until April, 1902; since his arrival in Argentine he has, by request of the National government, studied and reported upon the important question of the channels of access to the Port of Buenos Aires and the government has by a decree approved his recommendations. He has in hand other important commercial and constructive work referred to him by the Argentine government; he was member of a board to examine into matters connected with the "Palacio del Congreso" now under construction; the report of the board was approved by the minister of public works and the President of the Republic; he is a member and chairman of a board to draw up standard specifications for Portland cement; he has examined the irrigation works of Mendoza and other provinces; he is engaged upon the plans for amplifying the Port of Buenos Aires and is studying the projects for several deep

water ports along the coasts of the River Plate and the ocean; he is member of the board for deciding upon the plans for the Port of Rosario and is studying the important questions pertaining to the channels of the River Plate and rivers which discharge into it. He is a member of the following societies: American Society of Civil Engineers, the Canadian Society of Civil Engineers, the Institution of Civil Engineers of Great Britain, the Society of Arts of Great Britain, the French Society of Civil Engineers and corresponding member of that society, the Mexican Association of Civil Engineers and Architects; honorary member of the Geographical and Statistical Society of Mexico; member of the American Geographical Society, the National Geographical Society, of Washington, D. C., the Boston Society of Civil Engineers, the Engineering Association of the South, the Western Society of Engineers, Chicago; fellow of the American Association for the Advancement of Science; second vice-president of the American Society of Civil Engineers in 1888, first vice-president in 1893 and 1894; president of the Western Society of Engineers in 1889; honorary member of the Engineering Society of Portugal and of the Institution of Engineers of the River Plate; he is a member of the Phi Beta Kappa and of the Sigma Xi; also a member of several military and patriotic associations, Grand Army of the Republic, Military Order of the Loyal Legion, Sons of the American Revolution, New England Society, Society of the Army of the Potomac, and of academical and university societies and clubs. Address, 1 Nassau St., New York.

CORTISSOZ, Royal:

Journalist; born in New York; the foundations of his artistic education were laid in the architectural office of McKim, Mead & White, and his studies have been further pursued in Europe, especially in France and Italy; he is now the literary editor and art critic of the New York Tribune; has contributed many essays on literary and artistic subjects to the leading magazines. Address, 154 Nassau St., New York.

CORWIN, Charles Edward:

Clergyman of the Reformed Church and author; born Millstone, N. J., Sept. 7, 1868; son of Edward T. and Mary Esther (Kipp); A. B. Rutgers College 1892; Theological seminary, New Brunswick, N. J., 1895; B. D. Rutgers College, 1895; married Ellen Gibb Kingsley 1898; member Phi Beta Kappa, Hudson River Ministerial Association; pastor Reformed Church, Cuddeback, N. Y., 1895-97; Reformed Church, Greenport, N. Y., 1897. Author, "Onesimus," "Christ's Freedman," "A Tale of the Pauline Epistles," Revell Co., 1900; "King Solomon's Riddle," a serial, 1903; numerous contributions to the religious reviews and papers. Address, Greendale, N. Y.

COSTELLO, Thomas M.:

Republican Assemblyman representing the Second Assembly District of Oswego County; born on Prince Edward's Island, June 1, 1845; educated in public schools; tanner and currier by trade; came to Woburn, Mass., in 1864, and to New York State in 1869; settling at Sand Bank, Oswego County in 1870, he worked at his trade ten years; has been engaged in mercantile business and manufacturing lumber for many years, and is now engaged in the real estate business; in 1899 introduced and passed sweat shop bill and also bill putting all labor laws of the State under the Factory Inspector's care; has held many offices, viz., school trustee, village clerk, trustee for three years and president for nine years of the village of Sand Bank, now Altmar; supervisor of the town of Albion in the years 1887 and 1888, and county clerk of Oswego County 1889, 1890, 1891; elected to Assembly 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902; appointed member of following Assembly committees: Chairman of Labor and Industries, member of Ways and Means and Railroads. Address, Sand Bank, Oswego County, N. Y.

COTTMAN, Vincendon L.:

Commander, U. S. Navy; born Donaldsville, La., Feb. 13, 1852; received primary education, preparatory department, Mt. St. Mary's Emmittsburg, Md., and at Manhattanville, N. Y.; appointed by Hon. James Brooks, Seventh District, New York City; entered Naval Academy, September 21, 1868; graduated, June 1, 1872; ensign, July 15, 1873; master, May 9, 1878; lieutenant, Jan. 8, 1885; lieutenant-commander, March 3, 1899; commander, June 3, 1902; Tuscarora, 1872-75; deep-sea sounding in Pacific; landing-party, Panama, 1873; landing-party, Honolulu, 1874; Samoa with Steinberger, Latrobe, etc., 1875; Colorado, receiving-ship, New York, 1875-76; Supply, training squadron, 1876; Alliance, European station, 1877-80; receiving-ship Colorado 1880-81; Richmond, Asiatic Station, 1881-82; Monocacy, Asiatic station, 1882-84; Richmond, Asiatic Station, 1884; branch hydrographic office, New York, 1885-89; in charge New York nautical schoolship St. Mary's, as senior instructor and navigator, 1889; secretary International Marine Conference, 1899-90; Concord, 1891-94; Marion, 1894; Navy Yard, New York, October, 1894-96; Monterey, December, 1896-98; U. S. S. Alert, February to April, 1898; command Brutus, 1898-99; towed Monterey to Manila and engaged in landing party Samoa; established nautical school in Manila, P. I., 1899, and was the first superintendent of that school; hydrographic office, bureau of equipment, 1899; bureau of navigation, March 7, 1900-02; in command Wyoming 1902-03; aid to President Roosevelt during his visit to San Francisco, Cal., 1903. Address, Navy Yard, Mare Island, Cal.

COUDERT, (Mrs.) Amalia Küssner:

Miniature painter; born Terre Haute, Ind., March 26, 1873; began artistic career in New York in 1892 and afterwards went to London; painted the King, then Prince of Wales, and most of the highest aristocracy of England; in 1892 she was summoned to Russia to paint the Czar and Czarina and the Grand Duchess Wladimer and the Grand Duchess Ellen; in the autumn of 1899 went to South Africa to paint Cecil Rhodes; on July 3, 1900, she married Charles du Pont Coudert. Address, 53 West 48th St., New York.

COUGHLIN, Jere:

Publisher; born Athens, Ont., 1854; came to United States, 1865; educated in public schools and private tutors; taught school at 18; learned printer's trade; became editor 1876; publisher of the "Watertown Herald" 1886; school commissioner, city of Watertown, 1897-1899; superintendent city schools 1900; superintendent St. Patrick's Sunday school number of years; lectured on books and travels; prominent in Knights of Columbus; delegate to several Republican conventions. Address, 53 West 48th St., New York.

COUTANT, Charles F.:

Republican assemblyman representing the Fifth Assembly District of Ulster County; born at Rifton, Ulster County, N. J., June 29, 1848; educated in the common schools; repeatedly elected justice of the peace followed by his election as justice of sessions; represented his town in the board of supervisors of his country and served for five consecutive years; he has also served six years as coroner of the county; elected to Assembly, 1888 and 1902; appointed member of the following Assembly committees: Commerce and Navigation, Fish and Game, and Public Lands and Forestry. Address, Rifton, Ulster County, N. Y.

COVILLE, Frederick Vernon:

Botanist; born Preston, N. Y., March 23, 1867; prepared at Oxford Academy; entered Cornell, where graduated 1887; then instructor of botany, Cornell; 1888, assistant botanist in the U. S. department of agriculture; 1893 chief botanist and curator of United States national herbarium in national museum; leader of expedition to Death Valley 1890-91, and others; fellow of American Association of Advancement of Science. Author of "Botany of the Death Valley Expedition" (Washington, 1893). Address, 1836 California Ave., Washington, D. C.

COWAN, James R.:

Republican assemblyman representing Delaware County; born May 22, 1858; in 1891 elected president of National Bank of Hobart, which position he still holds; in 1889, 1890 and 1891 he was supervisor of the town of Stamford and the last year mentioned was chairman of the board; in 1891 he was elected member of Assembly from Delaware County and re-elected to Assembly 1901 and 1902; appointed member following Assembly committees: Banks, General Laws, Public Lands and Forestry, Public Institutions Address, Hobart, Delaware County, N. Y.

COWEN, Sidney J.:

Lawyer; born Albany, N. Y., Feb. 1st, 1847; son of Patrick Henry Cowen and Louise Beach Cowen; comes of Revolutionary and legal stock, his great grandfathers being Captain John Warren and Colonel Sidney Berry, aide de camp to General Washington; his grandfather, Vice Chancellor and Supreme Court Judge Esek Cowen; one of his uncles the distinguished advocate William A. Beach; another, Supreme Court Judge Enoch H. Rosekrans and his cousin Supreme Court Judge Miles Beach; graduated at Union College, class of 1867, taking an honor; resided four years in France and Germany completing his education; graduated at the Albany Law School, class of 1872, and from the law office of United States Senator Ira Harris of Albany. Author of "Cowen on Warrants and Attachments;" assistant corporation counsel of New York city 1889 to 1896; member of the Union College Alumni Association, the Sigma Phi fraternity, Polar Star Lodge, F. & A. M., the Columbian Order, the Sons of the Revolution and member of the board of governors of the Saratoga County Society. Address, 302 Broadway, corner Duane St., New York.

COWLES, Alfred A.:

President Ansonia Brass & Copper Company and Birmingham Water Power Company, vice-president American Brass Company and Ansonia Clock Company; treasurer Ansonia Land & Water Power Company; member of Union League, Larchmont Yacht and Seawanhaka Corinthian clubs. Address, 99 John St.; residence, 249 W. 72nd St., New York City.

COWLES, Augustus Woodruff:

Educator; born Reading, N. Y., July 12, 1819; graduated Union College, 1841; taught in the Academy, Schoharie County, also in Schenectady; studied theology for three years in Union Theological Seminary, New York City; also taught art in Jacob Abbot's School, and painted miniature portraits; was stated supply and pastor of Presbyterian Church in Brockport, Monroe County, from 1846 to 1856; was inaugurated as the first president of Elmira College, Aug. 7, 1856; received D. D. from Ingham University and from Union College, and LL.D. from Hamilton College; introduced regular study of art-history and criticism into curriculum of Elmira College, 1856; continued president for thirty-three years; was acting president for one and a half years; became President Emeritus, and professor of art

criticism and Biblical literature, and still continues the full work of his professorship in his eighty-fifth year (1903). Address, Elmira, N. Y.

COWLES, William Sheffield:

Captain U. S. Navy; born at Farmington, Conn.; appointed to Naval Academy, July 21, 1863; graduated, 1867; Minnesota in Mediterranean squadron 1867-68; Pensacola and Saginaw in North Pacific squadron 1868-70; promoted to ensign 1869, and master in 1870; naval observatory, Washington, D. C., 1870; torpedo station, Newport, R. I., 1871; promoted to lieutenant in 1871; practice gunnery ship Constellation 1872; Alaska, Mediterranean, West Indies, 1873; Alaska, coast of Africa, 1874-5-6; Tennessee and Monocacy, China station, 1877-8-9 and 1880; Navy Yard, New York, 1881-2; flag-lieutenant, North Atlantic squadron, 1882-3-4; secretary board of inspection merchant ships, New York City (during this detail served three weeks on Isthmus of Panama, guarding the transit across the Isthmus, and property of Panama Railroad Company, and property of American citizens on the Isthmus), 1884-5-6; in command of Despatch, 1887-8-9 and 1890-1; naval aide to Secretary of Navy, and in charge of Naval Militia, 1891-2; promoted to lieutenant-commander, 1892; naval attache, U. S. Embassy, London, 1893-7; commanding Fern, North Atlantic squadron, April, 1897 to April, 1898; commanding Topeka, April, 1898 to 1899; promoted commander June 5, 1899; assistant to bureau of navigation, Sept. 30, 1899, to date; promoted captain, Nov. 2, 1902; Dec., 1903, in command of battleship Missouri. Address, Navy Department, Washington, D. C.

COX, Charles Fimey:

President American Safe Deposit Company, Canada & Michigan Bridge & Tunnel Company, and Canada Southern Railway Company; director New York & Putnam Railroad Company and twenty-five other railroad corporations; member of Union League, Century and other clubs. Address, 501 Fifth Ave.; residence, 54 E. 67th St., New York.

COX, Kenyon:

Painter; born Warren, Ohio, Oct., 1856; studied art at Cincinnati and Philadelphia, 1877-82 at Paris under Carolus Duran and Gerome; 1882 returned to New York City; member of Society of American Artists, National Academy of Design and others; has painted landscapes, portraits and ideal figure subjects; has decorated paintings in the library of Congress, in the court room of the Appelate Court of New York, and in other public buildings; is a writer of articles on art subjects contributed to the leading periodicals. Address, 75 West 55th St., New York.

COX, Louise:

Painter; maiden name, King; born San Francisco, 1865; studied art at National Academy of Design and Art Students' League, of New York, mainly under Kenyon Cox, whom she married, 1892; member of Society of American Artists and associate of National Academy of Designs; paints portraits and figure subjects; received third Hallgarten prize at National Academy of Design, 1896; bronze medal, Paris Universal Exposition, 1900; silver medal, Pan-American Exposition, Buffalo, 1902; Julia A. Shaw memorial prize, Society of American Artists, 1903. Address, 75 West 55th St., New York.

COX, Palmer:

Artist and author; born Granby, Quebec, April 28th, 1840; graduated Granby Academy; in 1860 lived in Springfield, Mass., for six months, in Lucknow, Ontario, two years, San Francisco from 1863 to 1875, contributing to Golden Era, Alta California, and other papers; since 1875 has lived in New York; specialty, original humorous pictures illustrating own works. He is author of "Squibs of California, or Every Day Life," illustrated, 1875 (afterwards rewritten and published as "Comic Yarns," (1889); "Hans Von Pelter's Trip to Gotham," 1876; "How Columbus Found America," 1877; "That Stanley," 1878; "The Brownies, Their Book," 1887; "Queer People," 1888; "Queer People with Wings and Strings," 1888; "Queer People with Paws and Claws," 1888; "Another Brownie Book," 1890; "The Brownies at Home," 1893; "The Brownies Around the World," 1894; "The Brownies Through the Union," 1895; "The Brownies Abroad," 1899; "The Brownies in Fairyland" (cantata in 2 acts for children), 1895; "Palmer Cox's Brownies (spectacular play in 3 acts), 1895; "The Brownies in the Philippines," 1903. Address, 134 W. 23rd St., New York City.

COX, Robert Lynn:

Republican assemblyman representing Erie County; born Illinois, Nov. 27, 1865; came to Buffalo 1885 and began work as shipping clerk in large manufacturing concern, afterwards became superintendent; established business for himself at twenty-four years of age; continued this business for about six years, meantime fitting himself by night study to enter the legal profession; after having passed preliminary regents' examination attended the University of Buffalo in the law department, from which he graduated with the degree of LL.B; he began practice of law alone but afterward formed a law partnership with Maulsby Kimball; in 1901 the firm was enlarged under the firm name of Cox, Kernan & Kimball; is member of Phi Delta Phi fraternity, a member and officer of Washington Lodge No. 240, F. & A. M., a member of Keystone Chapter No. 163, R. A. M., and a

past grand of Red Jacket Lodge No. 238, I. O. O. F.; has been a member of Ellicot Club since its organization in 1896 and is also a member of the Buffalo Club; elected to Assembly, 1902; appointed member of the following Assembly committees: Affairs of Cities, General Laws, Revision. Address, Buffalo, N. Y.

CRABTREE, Lotta:

Actress; born New York City, Nov. 7, 1847; went with mother to California 1854, where father was working at mines; 1855 first appeared on stage in amateur theatricals; 1858 played Gertrude at Petaluma in "Loan of a Lover;" became with mother member of variety company, 1860; appeared at Niblo's Garden, N. Y. City, 1864, making a reputation in "Little Nell and the Marchioness;" thereafter popular in executive comedy parts, having performed as "Topsy," "Sam Willoughby," "Firefly," "Musette," "Zip," "Bob," "The Little Detective," and "Nitouche." Address, 59 W. 51st St., New York.

CRAFT, David:

Presbyterian minister; born Carmel, N. Y., Oct. 3, 1832; Presbyterian Theological Seminary, 1858-60; pastor at Wyalusing since 1860; chaplain One Hundred and Forty-first Pennsylvania Volunteers; delivered historical address, 1879, at dedication of monument at Elmira, also at Waterloo, Genesee and Aurora, N. Y., commemorating 100th anniversary of Sullivan's expedition, published by State of New York, 1888. Author of "Wyalusing," "History of Bradford Co.," "History of the Sullivan Expedition against the Indians," and "History of One Hundred and Forty-first Regiment, Pennsylvania Volunteers"; Grand Chaplain I. O. O. F. of Pennsylvania. Address, Carmel, N. Y.

CRAIG, James M.:

Actuary of the Metropolitan Life Insurance Company of New York; was born of Scotch parentage at Philadelphia, April 5, 1848; his education was obtained in the public schools and at the Cooper Institute, New York City; he entered the life insurance business as a clerk in the office of the National Life Insurance Company in New York in 1866; he immediately began the study of the mathematics underlying the life insurance system, and was called to the service of the Metropolitan Life in May, 1872; he has since become the company's actuary. Address, Metropolitan Life Insurance Company, New York.

CRAIG, Joseph Edgar:

Captain U. S. Navy; born New York; appointed an acting midshipman at Naval Academy November 29, 1861; title changed to midshipman July 16, 1862; graduated 1865; Monongahela, West India squadron, November, 1865, to July, 1868; promoted to ensign December 1, 1866; promoted to master March 12, 1868; Portsmouth, South Atlantic fleet January, 1869, to October 1871; promoted to lieutenant March 26, 1869; Naval Academy December, 1871, to June, 1874 (Constellation, summer practice cruise, June to September, 1873); Naval Observatory, special duty as astronomer, North Pacific survey, November, 1874, to August, 1875; hydrographic office, special duty in connection with Narragansett's survey, Aug., 1875, to Oct., 1877; Alaska, Pacific station, April, 1878; to April, 1881; promoted to lieutenant-commander, March 13, 1885; Naval Academy June, 1881, to Sept., 1885 (commanding Mayflower, summer practice cruise, 1882); Vandalia, Pacific Station, February, 1886, to April, 1887; commanding Palos, Asiatic station, June, 1887, to March, 1890; promoted to commander, January 3, 1890; Naval Academy, June, 1890, to December, 1894, when took command of U. S. S. Concord, to May, 1896; Navy Yard, New York, July 1, 1896; hydrographer bureau of navigation, April 19, 1897; promoted captain March 3, 1899; commanding Albany May 29, 1900 to Oct., 1902; captain of yard, Navy Yard, Norfolk, Va., Dec. 30, 1902-03. Address, Navy York, Norfolk, Va.

CRAIGIE, Mrs., "John Oliver Hobbs":

Author; she is English by birth, but of distinctly New York origin, her father, John Morgan Richards, being an example of the most creditable type of the cultured and refined American gentleman, while her mother, Mrs. Richards, of Quaker parentage, is still more typically American, in her restless Western enthusiasm of temperament and warmth and earnestness of disposition. Mr. Richards is of Welsh descent, but his family settled generations ago in America, where, in warlike days, they played the patriotic part of soldiers, and in quieter times went into the Church, in which no fewer than four generations of the family made their mark. One of them, the grandfather of Mr. Richards, founded the first theological seminary in New York City, and held the professorship of theology in this institution up to the time of his death; among his American cousins may be named a family that has become illustrious in New York life, that of the Fields, including Judge Field, of the Supreme Court, David Dudley Field the eminent jurist, and Cyrus W. Field, of Atlantic cable enterprise. In their London home, in which they now reside, the Richards have shown a lavish hospitality, their guests including numbers of London celebrities, especially those of literary fame, while Mrs. Richards, having the freedom from caste restrictions of an American, has been admitted not only to friendly acquaintance but to cordial intimacy with several members of the royal family; it was within such surroundings as these that Mrs, Craigie has been reared; she is

still quite young, and is instilled with the warm imagination and something of the devotional spirit of her mother, the quiet demeanor of her father, and a keen wit which perhaps she owes to him; she is slight of person, and singularly frail in bearing and impression. The family are of Protestant faith, but the daughter a few years ago became a member of the Roman Catholic Church; she was married while little more than a girl, and much of the glamour of youth still clings around her; the person thus described is scarcely the one whom one would expect to become a popular novelist, and especially to take the saddened and almost cynical view of life which is to be found in her works, she having been during her whole life surrounded with luxury and in sympathetic relations with the kindest and most appreciative of parents; she is, however, deeply cultured in studies that girls rarely take up voluntarily; for two years she studied classics and philosophy with Professor Alfred Goodwin, at University College, London, and for years has had private tutors in every subject which she wished to take up, while her reading has been of the most serious and profound kind; her first work, a novel entitled "Some Emotions and a Moral," was completed in Jan., 1891, and published in Sept. of that year; the success of this little book was almost startling. It sprang at once into fame, set everybody to reading it, and wondering who John Oliver Hobbs could be, none imagining that this skilled and able writer could be the young lady we have described; since then she has written several stories, all of which have been well received; in addition she is the author of a charming little play, "Journeys End in Lovers' Meeting," the plot from the French but the language her own, which is full of delicate satire, quick observation, and dramatic point; it was produced at Daly's Theatre, London, with striking success, Ellen Terry taking the leading part. Address, 56 Lancaster Gate, London W., England.

CRANDALL, Arthur Fitz-James:

News editor of the New York Evening Post since Oct., 1891; born in Easton, N. Y., Aug. 11, 1854; his father, Henry S. Crandall, was a descendant of John Crandall, who was one of the men who accompanied Roger Williams to Rhode Island and founded that colony; his mother, Mary C. Mills, was also descended from colonial stock; he prepared for college at the academy in Greenwich, N. Y., and entered the school of architecture of Cornell University in the class of 1877; two years later, in 1875, when his parents removed to Brooklyn, N. Y., he was given leave of absence from Cornell to pursue art study in New York City; Chester A. Arthur, then collector of the Port of New York, soon appointed him to a clerkship in the Custom House, where he remained about five years, when he resigned his office to resume art study at the Art Students' League, under Walter Shirlaw, William M. Chase, and Jonathan S. Hartley. After about two years of study, a change of administration having deprived his father of his office, he took up newspaper work for a livelihood, his first employment being upon the staff of the Commercial Advertiser, then edited by Parke Godwin; when that paper was sold to John Cockerill, of the World, he was invited to join the staff of the Evening Post, where he has since remained; was married, Jan. 1, 1892, to Marion Stevens, of Orwell, Vt.; he is one of the original members of the Cornell University Club; in politics he is an independent Republican. Address, The Evening Post, 206 Broadway, New York.

CRANDALL, Floyd Milford:

Physician and editor; born Belfast, N. Y., May 2, 1858; son of Charles Milford Crandall, medical doctor; son of Deborah S. (Wood) Crandall; graduate of Geneseo Normal College, 1880; University Medical College of New York, 1884; interne Bellevue Hospital, 1884-85; attending physician, Bellevue Dispensary, 1886-89; attending physician Northwestern Dispensary, 1889-90; surgeon New York Skin and Cancer Hospital, 1890-95; visiting physician Children's Hospital, 1895-98; visiting physician Infants' Hospital, 1895-98; visiting physician Minturn Hospital, 1897-99; consulting physician Infants' and Children's Hospitals since 1898; lecturer, Diseases of Children, New York Polytechnic, 1889-93; adjunct professor New York Polyclinic since 1893; on editorial staff New York Medical Journal, 1889-93; managing editor Guillard's Medical Journal, 1893-95; editor "Archives of Pediatrics," 1895-1901; president West End Medical Society, 1895; president Section on Pediatrics, New York Academy of Medicine, 1895; also member of American Pediatric Society, Pan-American Medical Association, New York County Medical Society; Alumni Society of Bellevue Hospital. Author of "How to Keep Well" (1903), and about sixty medical monographs and papers. Address, 113 West 95th St., New York.

CRANE, Bruce:

Artist; born New York City; studied art with A. H. Wyant, New York City, first exhibiting at National Academy of Design 1879; is painter of landscapes; studio in Summit, N. J.; paintings, "On Mill-Pond in Long Island" (1879), "On Shrewsbury River," "After the Rain" (1880), "Blossom Time" (1882), "The Waning Year," "Indian Summer" (1885), "November Woods" and others. Address, 14 West 12th St., New York.

CRANE, John M.:

Insurance agent; native of New York where he was born March 30, 1852; he received his education in the public schools

and at Bryant & Stratton's commercial college and went into business as a salesman for a silver-plated ware establishment, and traveled for the house seven years; he resigned in June, 1876, to become secretary of the Knickerbocker Casualty Company, which afterward became the Fidelity and Casualty Company and of which he was one of the organizers; in 1889 Mr. Crane transferred his services to the Union Mutual Life of Maine as its New York city manager. He joined the American Casualty two years later as general superintendent, and after the failure of that company accepted the appointment of superintendent of agencies for the Eastern department of the Standard Life Accident Insurance Company of Detroit, with headquarters in the City of New York; in 1896 he resigned this position and joined the field force of the Metropolitan Life Insurance Company in the ordinary department, and on the first of Aug., 1897, was promoted to the important position of superintendent of agencies (ordinary department) for the New England states, with headquarters in Boston. On July 31, 1900, the Metropolitan discontinued the position of superintendent of agencies for the ordinary department, thereby retiring Mr. Crane and six others, and Mr. Crane became connected with the Prudential Life Insurance Company as its general agent for the ordinary department with offices located in the Hamilton Building, corner 125th St. and Park Ave., New York.

CRAWFORD, Francis Marion:

Author; born Bagni di Lucca, Italy, Aug. 2, 1854; he remained in Italy until he was twelve years old, then was sent to St. Paul's School, Concord, Mass., subsequently studying at Carlsruhe, Heidelberg and Rome Universities; went to India soon after and became editor of The Indian Herald; in 1880 returned to reside in Italy, removing, 1885, to Sorrento, Italy, where he now resides; is connected with New York clubs, having lectured in United States and published here thirty novels; among them are "Mr. Isaacs" (1882); "A Roman Singer" (1884); "Saracinesca" (1886); "Paul Patoff" (1887); "Sant' Ilario" (1888); "Don Orsino" (1892); "Love in Idleness" (1894); "Casa Braccio" (1895), and others. Address, Sant' Agnello di Sorrento, Italy; also care of Macmillan Company, New York.

CRAWFORD, George R.:

President of the Westchester Fire Insurance Company of New York; was born at White Plains, Westchester County, N. Y., June 21, 1841; when sixteen years of age he entered the insurance business as a clerk in an agency firm; three years later he became partner with his father in the fire insurance business, the firm name being Elisha Crawford & Son; in 1865 he was elected secretary of the Westchester, serving in that capacity until 1879, when he was promoted to the presidency of the company; Mr. Crawford has been president of the village of Mount Vernon, N. Y., and organized the Mount Vernon fire department, acting as its chief engineer. Address, Mount Vernon, N. Y.

CRIMMINS, John D.:

Contractor, public man and philanthropist of New York, without mention of whose name a history of the material development and growth of Manhattan Island would be incomplete; born in that city May 18, 1844, of Irish parentage, his father being Thomas Crimmins, also a well-known contractor in his day; Mr. Crimmins was educated at the public schools, with two years in St. Francis Xavier's College; he early developed an aptitude for mathematics and engineering and made this a special study; entering his father's service at sixteen years of age, he soon gave earnest of his future, and at twenty-one was admitted as a partner; even at this age he was fully qualified to direct and plan intricate work requiring great skill, and received the highest commendation from many distinguished engineers for carrying out construction work devised by himself. He has always been a progressive man, quick and alert, and was the first to make use of mechanical appliances and steam-drills in the city of New York; under such influences the business grew and prospered, and in 1872 he assumed full charge, his father retiring from active life; for several years he conducted the business independently, and afterwards formed a partnership with his brother, Thomas E. Crimmins; he has, however, always maintained separate business connections outside the firm, and has been one of the large real estate operators in the city; the business, of which he is the moving spirit, has attained vast dimensions, covering the field of general contracting. The firm has erected more than four hundred buildings in New York, built the Broadway, Columbus Avenue, and Lexington Avenue Cable roads, and done other important pieces of work; he is ex-president of the Metropolitan Traction Company and a large stockholder in the surface lines; although a very busy man, he has found time to serve his city and state in various capacities, and always with credit to himself. He was city park commissioner in 1883 and 1888, and president and treasurer at times; served as a Presidential elector, a member of the constitutional convention, and was selected by President Cleveland as one of the board of visitors to West Point in 1894; his influence is felt in other lines than the one in which he is immediately engaged, he being a director in the Fifth Avenue Bank, the City Trust Company, the Title Insurance Company of New York, the New York Mortgage & Security

Company, the Chelsea Realty Company, Metropolitan Securities Company, Century Realty Company, and a member of the Chamber of Commerce; he is also a member of several well known clubs, a patron of the Museum of Natural History, a member of the Geographical Society and Museum of Arts, trustee of the Provident Loan Society, and treasurer of the Friendly Sons of St. Patrick and of the Irish Industrial League; being connected with nearly all of the Catholic charitable societies of New York, as well as with a great many of other denominations, his philanthropic efforts are well-directed and wide-reaching; his business dealings have always been marked by probity and sagacity, and his relations with his employes characterized by the broad and liberal spirit consistent with his public career; he meets them on the common ground of man to man, and has never refused to listen patiently to all grievances; in consequence of such treatment, he has the full confidence of the laboring man. Having had an extended experience in the employment of men, directing as many as five thousand at one time, he is considered an authority on labor questions, and is often called upon to act as arbitrator or expert in disputes of this character; his last work of this kind was before the Friday investigating committee appointed by the Legislature to investigate the causes of the Brooklyn trolley-strike; his testimony before this committee has caused considerable newspaper discussion; though one of the busiest men in the city of New York, with large and varied interests requiring constant care, he is not engrossed in business to the exclusion of the more refining influences of life; a charming man socially, of artistic temperament, a scholar, and a bibliophile who rejoices in a collection of rare books and manuscripts, Mr. Crimmins is in his element. He was married in 1868, but has been a widower for the past fourteen years, and maintains with his interesting family of eleven children a city home at 40 East Sixty-eighth Street and a beautiful summer residence, "Firwood-on-the-Sound," at Noroton, Conn.

CROCKER, Francis Bacon:

Professor of electrical engineering, Columbia University; born New York City, July 4, 1861; son of Henry H. and Mary (Eldridge) Crocker; graduated from school of mines, Columbia University, 1882, and received degree of Ph.D. from Columbia in 1895; founded, with Charles G. Curtis, the C. & C. Eletric Company, and with Schuyler S. Wheeler the Crocker-Wheeler Co., both of which are prominent manufacturers of electrical machinery; when the course in electrical engineering was established at Columbia University in 1889 was appointed head of department, and still occupies that position; president New York Electrical Society, 1889-92, and American Institute of Electrical Engineers, 1897-98; permanent secretary International Electrical Congress, Chicago, 1893; fellow American Association for the Advancement of Science; foreign member of the (British) Institution of Electrical Engineers; member American Physical Society, American Electrochemical Society and University Club; chairman of committees that formulated National Electrical Code and Standardtization of Electrical Apparatus. Author of "Practical Management of Dynamos and Motors" and "Electric Lighting" (2 vols.). Address, Columbia University, New York.

CROCKER, George:

Capitalist, banker; born in California; son of Charles Crocker, one of the founders of the first railroad across the Sierras; he has made his residence in New York City; married, June, 1894, to Miss Emma Hanchett, of New York; he is special partner of the banking house of Price, McCormick & Co.; second vice-president of the Southern Pacific Rairoad; director of the Trust Company of America and various other corporations; member of Metropolitan, City Mid-day, New York, New York Athletic, Lawyers', Union League, Tuxedo and other clubs. Residence, 1 East 64th St.; office, 25 Broadway, New York.

CROES, John James Robertson:

Civil engineer; son of Rev. Robert Brown and Helen Robertson Croes and grandson of John Croes, first P. E. bishop of New Jersey, and James Robertson, president of the Bank of the United States, Philadelphia; was born in Richmond, Va., Nov. 25, 1834; his boyhood was spent in New Jersey and in Terre Haute, Ind.; graduated at College of St. James, Md., in 1853; in 1854 began engineering with the N. J. R. R. & T. Co. on straightening line between New York and New Brunswick, N. J.; in 1857-60 engaged on construction of Ridgewood reservoir of the Brooklyn Water Works. From 1860 to 1863 in service of Croton Aqueduct Department on new reservoir in Central Park and in charge of High Bridge enlargement on which the first large wrought iron pipe in the U. S. was laid; this pipe, 90 inches in diameter and 1,400 feet long, is still in use; in 1863-65 Mr. Croes was principal assistant engineer of the Washington, D. C. aqueduct, completing the works and introducing the Potomac water. After a short period in charge of harbor works in St. Louis he was recalled to New York to take charge of the construction of storage reservoirs in the Croton valley and was there employed 1865-70 building the Boyds Corners Dam, the first high masonry dam in the United States; being removed on the advent of the Tweed administration he prepared, in partnership with Mr. E. B. Van Winkle, the

West Side Atlas, showing graphically the progress of all assessments for improvements in the northwest part of the city; this was kept up for several years; from 1872 to 1878 he was in the service of the Department of Public Parks, having charge of the topographical surveys and designing the street plan in the district north of the Harlem river, now the borough of the Bronx. Becoming the chief engineer in 1876 he, in conjunction with Mr. Frederick Law Olmsted, presented reports and plans advocating a departure from the rectangular system of laying out streets and the adoption of street lines conforming to the topography and in residential districts curved; this was the beginning of the more rational system of lay-out which after many modifications under different administrations has finally prevailed in the outlying boroughs of New York City; Messrs Croes and Olmsted also prepared plans for a complete overhead Rapid Transit system in the Bronx on a right of way to be purchased for that purpose by the city. This plan for rapid transit in the whole city was persistently advocated for several years by Mr. Croes after his retirement from the public service in 1878 and while acting as engineer to several Rapid Transit commissions in 1879-1881 by which routes were adopted not following streets; one of the companies so organized was taken up and the Suburban Rapid Transit R. R. was built from 129th St. and Second Ave. to Fordham largely on its own purchased right of way, Mr. Croes being the chief engineer; in this connection he took an active part in securing the regulation of the opening of the drawbridges over the Hudson River so as not to interfere with suburban traffic. In 1888 he was one of a commission to report upon plans for the Quaker Bridge dam for the new Croton water supply and in 1901 was chairman of a commission to investigate the construction of the dam built in place of that; he was also retained by the city to examine numerous cases of defective work by contractors, notably the new Croton aqueduct and the Speedway; in 1895 he was consulting engineer to the Bronx Valley sewer commission. He was appointed by Governor Morton on the joint commission of New York and New Jersey to secure the preservation of the Palisades of the Hudson; in 1900, at the request of the Merchants' Association, he made an exhaustive examination of the condition of the water supply of the city, and recommended that measures be taken to suppress needless waste of water rather than either to purchase a supply from contracting companies or to enter hastily on the construction of enormous new works; in his general practice he has made numerous examinations for water supply for cities all over the country, for works of sewerage and sewage disposal and on the failure of dams and reservoirs, and as an expert in hydraulic cases and valuations. He has contributed largely to the engineering press; articles on canals and other hydraulic subjects to Johnson's (now Appleton's) Universal Cyclopædia, and reviews of technical books to the New York Times Saturday Review; he has been a frequent contributor to the Transactions of the American Society of Civil Engineers, of which he became a member in 1867, was treasurer for ten years, vice-president in 1888 and president in 1901; he is a member of the English Institution of Civil Engineers and of the Century Association and the Union League Club of New York City; in 1903 he was consulting engineer to the New York State health department with special reference to the preservation of the purity of sources of water supply. Address, 68 Broad St., New York.

CROKER, Richard:

Ex-leader of Tammany Hall, and founder of the Democratic Club, New York City; born in Black Rock, Ireland, Nov. 24, 1843; came to the United States with father at age of 3; public school education, New York City; alderman 1867 and 1869; coroner 1872 and 1875; alderman 1883; same year fire commissioner; 1889-90 city chamberlain; attracted attention of John Kelly, prominent in opposing Tweed Ring; rose to leader in Tammany Hall; 1897 caused election of Robert A. Van Wyck, first mayor of Greater New York. Address, Democratic Club.

CROMWELL, Frederic;

Treasurer Mutual Life Insurance Company; graduate Harvard 1863; director Delaware & Hudson Company, Sixth Avenue Railroad Company, Jefferson & Clearfield Coal & Iron Company and Guaranty Trust Company; member of Metropolitan, Century, Tuxedo University and Down Town clubs. Address 32 Nassau St.; residence, 5 W. 56th St., New York.

CRONIN, David Edward:

Artist; born Greenwich, Washington County, N. Y., July 12, 1839; studied at Washington Academy, later at Brussels, Antwerp, and Dusseldorf; served in Civil War in Union army, and advanced to captain of 1st New York Mounted Rifles; later judge-advocate of General August V. Kautz's cavalry division and provost-marshal of Williamsburg, Va., later being made major; after war studied law and, being admitted to the bar, practiced till Dec., 1872; then began the Binghamton, N. Y. Times, which (1876) was united with Binghamton Republican; Mr. Cronin is best known as an illustrator of wide margin books; also invented editions de luxe, a difficult and delicate method of illustrating; in this way he illustrated General Grant's "Memoirs," "Valentino" for Wm. Waldorf Astor,

"Domesticus" for Wm. Allen Butler, Dame Berner's "The Art of Fysshynge with an Angle," Washington Irving's "Sketch Book," Isaac Walton's "Complete Angler," and "The Evolution of a Life" (1884), the story of his own career. Address, 2161 Newkirk St., Philadelphia, Pa.

CRONKHITE, Adelbert:

Captain, U. S. Army; born in New York; appointed from Arizona; cadet at the U. S. Military Academy, July 1, 1878; graduated, June 13, 1882; actual rank, second lieutenant, Fourth U. S. Artillery, June 13, 1882; first lieutenant, Jan. 25, 1889; service, at Barrancas Bks., Fla., 1890; captain, Fourth Artillery, March 2, 1899. Address, Fort Douglas, Utah.

CROOK, James King:

Physician; author; born Allenton, Ala., Feb. 25, 1859; son Hon. James Alexander and Sarah Stover Crook; in 1887 married Grace, daughter of John E. Flagler, of New York; educated private schools and instructors; A. M., University of Alabama; graduated medical department, University of New York, 1880; resident physician city institutions on Blackwell's and Ward's Islands, 1880-81; attending physician St. Stephen's Home for Children, 1882-83; assistant attending physician out-patient department, Mt. Sinai Hospital (internal medicine), 1886-87; attending physician for diseases of the heart and lungs, Bellevue Hospital, outdoor department, 1884-1894; clinical assistant, 1883; instructor, 1884-1898; adjunct professor, 1898-1903; department of clinical medicine and physical diagnosis, Post Graduate Medical School; visiting physician, Post Graduate Hospital, since 1898; secretary Post Graduate Clinical Society, 1886-1888; member Medical Society County of New York, Medical Society State of New York, Medical Association Greater City of New York; fellow New York Academy of Medicine, chairman of its section on general medicine, 1902-1903; member and delegate Second Pan-American Medical Congress, City of Mexico, 1896; delegate British Medical Association, 1897 and 1903. Author of various contributions to contemporaneous medical literature since 1884, including monographs on general medicine, diseases of the heart, lungs, liver and digestive tract, climatology and balneology. Author, 1899, of the "Mineral Waters of the United States and Their Therapeutic Uses," octavo pp. 588; contributor of section on "Mineral Waters" and on "Neuroses of the Heart," "Reference Handbook of the Medical Sciences," vols. vii. and viii. now preparing; author of section on "Mineral Waters and Spa Treatment, Hares' System of Practical Therapeutics;" latest publications (1903), American Climates and Localities Suitable for Pulmonary Tuberculosis," "Spa Treatment at Homburg, Germany," and "Evian-Les-Bains," French Savoy, Medical News, 1903; in preparation, "The Climatology of North America, octavo, about 600 pages; associate-editor Chicago Clinic and Pure Water Journal. Address, 783 Madison Ave., New York.

CROSBY, Ernest Howard:

Lecturer and author; born 1856; son of Rev. Dr. Howard Crosby; graduated at University of New York, 1876, and Columbia Law School, 1878; member of Assembly, 1887, 1888, 1889; judge of International Court at Alexandria, Egypt, 1889-1894; interested in social reform, labor movement and peace movement; president of New York Anti-Imperialist League. Author of "Plain Talk in Psalm and Parable, "Swords and Ploughshares," "Captain Jinks, Hero," etc.; frequent writer for press and lecturer; married, 1881, Fanny, daughter of Henry M. Schieffelin, of New York, and has children, Miss Eleanor Crosby and Maunsell S. Crosby. Residences, Grasmere, Rhinebeck, N. Y., and 665 Fifth Ave.; office 19 Liberty St., New York.

CROSBY, Frances Jane (Mrs. Alexander Vanalstyne):

Hymn writer; born in South East, Putnam County, New York, March 24, 1820; became blind at six weeks; 1835, entered an institute for blind, New York City, graduating 1844; in 1847 became instructor of English grammar, rhetoric, Greek and Roman history at institute; 1858, married to Alexander Vanalstyne, also blind, and teaching music in New York City; has written many well known hymns, among them being "Safe in the Arms of Jesus," "Saved by Grace," and others of Moody and Sankey's Gospel Hymns, and Sankey's Sacred Songs and Solos; is also author of "The Blind Girl and Other Poems," 1844; "Monterey," 1849; "A Wreath of Columbus's Flowers," 1859; "Bells of Evening," 1897; co-author with George F. Root of "Pilgrim Fathers," 1854. Address, 2526 North Ave., Bridgeport, Conn.

CROSBY, John Schuyler:

Soldier; born, Albany, N. Y., Sept. 19, 1839; educated at public schools and University City of New York, but before graduating travelled abroad; when Civil War broke out, became second lieutenant of Artillery in McClellan's Army of Potomac; transferred to Department of the Gulf, under General Banks, and promoted to captain after Teche campaign; brevetted major for carrying Red River dispatches to Farragut; lieutenant colonel in regular army for bravery at Sabine, Cross Roads and Pleasant Hill; Aug., 1864, declined rank of colonel of Seventh New York Heavy Artillery, becoming assistant adjutant general in General Canby's staff and later on General Sheridan's; 1866, went with Sheridan and Custer against the Indians; 1872, retired from army; 1874, United States Consul to Florence, Italy; Aug., 1882,

Governor of Montana; Nov., 1884, first assistant postmaster general, resigning March 4, 1886. Address, Union Club, New York.

CROSS, Charles Robert:

Physicist; born in Troy, N. Y., March 29, 1848; graduate of Massachusetts Institute of Technology, 1870, and since then instructor in physics department; 1869-70, student assistant; 1870-71, instructor; 1871-75, assistant professor; 1875 to date, he has been full professor; also director of Rogers' laboratory; head of department of electrical engineering in 1882 to 1902; member of Appalachian Mountain Club and from 1880 president; member and one of vice-presidents of International Congress of Alpine Clubs, Geneva, 1879; fellow of American Academy of Arts and Sciences; large contributor of scientific articles to journals. Address, Massachusetts Institute of Technology, Boston, Mass.

CROSS, Frank Bethel:

Physician; born Visalia, Tulare County, Cal.; early education in San Jose, Cal.; graduated from College of Physicians and Surgeons of Columbia University in 1900; interne in Methodist Episcopal Hospital of Brooklyn, New York City, 1900-1902; in 1903 appointed assistant to first medical service, Methodist Hospital. Address, 131 Seventh Ave., near Carroll St., Brooklyn, N. Y.

CROWNINSHIELD, Arent Schuyler:

Rear Admiral, United States Navy; born New York; appointed from New York, Sept. 21, 1860; Naval Academy, 1860-63; promoted to ensign, May 28, 1863; attached to steam sloop Ticonderoga, North Atlantic blockading squadron, 1864-65; both attacks on Fort Fisher; steam sloop Hartford, East India squadron, 1865-68; commissioned as lieutenant, Nov. 10, 1866; commissioned as lieutenant commander, March 10, 1868; steam sloop Richmond, European squadron, 1868-69; Richmond (second rate) European fleet, 1870-71; Lackawanna (second rate), Asiatic station, 1872-74; leave of absence in Europe, 1875; ordnance duty, Navy Yard, Washington, 1875-78; commanding Portsmouth (training-ship), 1878-82; promoted to commander, March, 1880; lighthouse inspector, 1882-85; member of advisory board, 1885-86; commanding school-ship St. Mary's, 1887 to Oct., 1891; Navy Yard, New York, Oct., 1891, to March, 1892; commanding Kearsarge, March, 1892, to Sept., 1893; member board of inspectors, Navy Yard, New York, at present time; promoted to captain, July 21, 1894; commanding U. S. receiving-ship Richmond, Dec. 11, 1894; command U. S. S. Maine, Sept. 17, 1895, to April, 1897; chief bureau of navigation, April 8, 1897, to 1901; promoted rear admiral, March 16, 1902; commanded United States European squadron, April 30, 1902; retired, 1903. Address, Seal Harbor, Me.

CROWNINSHIELD, Frederic:

Artist; born Boston, Mass., Nov. 27, 1845; graduated at Harvard University, 1866; studied art in Europe, and has made a specialty of mural painting and stained glass windows; is member of National Society of Mural Painters, of Architectural League; corresponding member of American Institute of Architects; president of Fine Arts Federation since 1900. Has published "Mural Painting," 1887, and volumes of poetry: "Pictoris Cormena," 1900; "A Painter's Moods," 1902; "Tales in Metre and other Poems," 1903. Address, 314 West End Ave., New York.

CULLEN, Edgar M.:

Justice of Supreme Court for Second District of New York; born Brooklyn, N. Y., Dec. 4, 1843; graduated from Columbia, 1860; served in Civil War; elected to Supreme Court, 1880; re-elected, 1894; member of University, Loyal Legion; also of Hamilton Club, Brooklyn. Address, 144 Willow St. Brooklyn, N. Y.

CULLEN, Thomas H.:

Democratic State Senator, representing Third Senate District of Kings County; born 1865; graduated from St. Francis College in 1881; is at present engaged in the shipping business and has an office in the Maritime Exchange; is also a member of the Exchange in New York City; member of the Sixth Ward Democratic Club of Brooklyn and other prominent political organizations in Brooklyn; elected to Assembly, 1902; in 1903 appointed a member of the following Senate committees—Taxation and Retrenchment, Miscellaneous, Corporations and Indian Affairs. Address, Brooklyn, N. Y.

CUNNINGHAM, John L.:

President of the Glens Falls Insurance Company, New York; was elected to that office Jan. 20, 1892, succeeding Russell M. Little, deceased; President Cunningham was born at Hudson, N. Y., April 5, 1840; his boyhood was passed on a farm in Essex County, New York, but when about eighteen years old he entered a law office and afterward pursued his legal studies at the Union University Law School, at Albany, graduating in 1861 with the degree of LL.B.; he practiced law at Essex until he enlisted in the 118th New York Regiment in 1862 and went to the front; he saw a good deal of active service, was for some time provost marshal at Portsmouth, Va., and came out of the war with the rank of major and brevet lieutenant colonel; on returning home he was appointed collector of internal revenue for the Sixteenth Congressional District of New York, which position he resigned to join the field force of the Glens Falls as a special agent; in 1872 Colonel Cunningham was elected secretary of the company and became virtually its manager;

on the death of President Little, in 1892, he succeeded to the presidency. Address, Glens Falls, N. Y.

CUPPY, Hazlitt Alva:

Publisher; born in Sullivan County, Ind.; son of Rev. William T. and Martha Marts Cuppy; graduate Rockville (Ind.) High School and Franklin College (Ind.); (M. A. and Ph.D.) Heidelberg University; post-graduate courses at Oxford University (England); Berlin (Germany); Sorbonne (Paris); married, 1895, Elizabeth Overstreet; correspondent and contributor to various English and American publications. Author of "Rise of the Anglo-Indian Empire." Founder and editor Altruistic Review, 1893-95; assistant editor Woman's Home Companion; editor Baptist Union; director University of Chicago, Press (1896-98); publisher Public Opinion since 1898. Residence, 23 West 9th St., New York City, and Waveland, Ind.; office, University of New York Building, 32 Waverley Place, New York.

CURRAN, Charles C.:

Born Hartford, Ky., in 1861; studied art in the Cincinnati School of Designs, Art Students' League and National Academy of Design in New York and the Julian Academy, under Benjamin Constant, Lefevre and Doucet in Paris; is an associate of the National Academy of Design; member of the Society of American Artists, New York Water Color Club and American Water Color Society; was awarded the second and third Halgarten and Clarke prizes at the National Academy of Design; honorable mention at Paris Salon, medals at Cotton States Exposition in Atlanta and World's Columbian Exposition, Chicago, and a silver medal at the Pan-American Exposition in Buffalo; life member of Lotus and Fencers' Clubs and a member of the Salmagundi Club; served as assistant to the director of fine arts, American section, Paris Exposition Universelle, 1900, and assistant director of fine arts at Pan-American Exposition at Buffalo. Address, 16 W. 61st St., New York.

CURRY, John F.:

Democratic Assemblyman, representing Seventeenth Assembly District of New York County; born in County Fermenagh, Ireland, Nov. 23, 1873; his parents brought him to New York City in 1874; educated in public schools; has been employed by the Western Union Telegraph Company as operator and also was in employment of Union Stock Yard and Market Company for number of years; Jan. 3, 1899, was appointed financial clerk in office of city paymaster of New York; member of Spaulding Literary Union, Narragansett Club, McGivney Council, Knights of Columbus, and Columbus Social Club; is president of the West End Democratic Club and has been member of the Tammany Hall General Committee for seven years; was captain Twentieth Election District of the Seventh Assembly District for five years; elected to Assembly; appointed a member of following Assembly committees—Education and Internal Affairs. Address, New York City.

CURTIS, Arthur F.:

Captain, U. S. Army; born in New York; appointed U. S. Military Academy from New Jersey, July 1, 1881; second lieutenant, June 14, 1895; first lieutenant, Dec. 17, 1891; transferred to Second Artillery, Feb. 9, 1892; transferred to Sixth Artillery, March 8, 1898; captain, First Artillery, Aug. 10, 1900; honorary graduate Artillery School, class of 1892. Address, Fort Hunt, Va.

CURTIS, Charles Boyd:

Lawyer; born in Yates County, N. Y., Sept. 27, 1827; son of Samuel F. and Amelia (Boyd) Curtis; he is descended from old New England stock enumerates twenty-seven different families of his ancestors, of which twenty-two were in America before the year 1650, including Thomas Curtis of Wethersfield, William Brewster, and Edward Doty of the Mayflower, and Governor Theophilus Eaton; graduated from Hamilton College, A.M.; admitted to the bar 1849; in Civil War was captain of the Fifty-seventh Regiment, New York Volunteers 1861-63, when he resigned; clubs: Union League, American Yacht; Apawamis; patron of the Metropolitan Museum of Art; New York Museum of Natural History; Botanical Garden. Author of "Catalogue of the Works of Velaquez and Murrillo," London, 1882, and "Rembrandt's Etchings," New York, 1888. Residence, No. 9 East 54th St., New York, and Locustwood, Rye, N. Y.

CURTIS, Edward, M. D.:

Physician; born Providence, R. I., June 4, 1838; son of George and Julia Bridgham Curtis; graduated A. B., Harvard College, 1859; A. M., 1862; graduated M. D., University of Pennsylvania, 1864; entered U. S. Army as medical cadet, 1861; acting assistant surgeon, 1863; assistant surgeon, 1864; captain and major by brevet, for services during the Civil War, 1865; resigned from army, 1870, and engaged in medical practice, New York City; assistant surgeon and surgeon, New York Eye and Ear Infirmary, 1872 to 1876; honorary microscopist to the Board of Health, New York; professor of materia medica and therapeutics, College of Physicians and Surgeons in the City of New York (medical department, Columbia University), 1873 to 1885; one of the medical directors the Equitable Life Assurance Society of the United States, 1876 to the present time; married, 1864, to Miss Augusta Lawler Stacey, of Chester, Pa. Author, "General Medicinal Technology" and various brochures and encyclopædia articles on medical subjects;

member Military Order of the Loyal Legion, Sons of the Revolution, Medical Society of the County of New York, Roman Medical Society, American Institute, and of the following clubs: Century, Harvard, Lawyers' and Rockaway Hunting; honorary member Alpha Delta Phi and corresponding member of various medical and scientific societies. Address, 33 West 69th St., New York.

CURTIS, George Milton:

Lawyer; born Worcester County, Mass., June 18, 1843; served in the War of Rebellion in Third Battalion, Massachusetts Rifles, under Major Devins afterwards General Devins, subsequently attorney general of United States under President Hayes; studied law with Hon. John W. Ashmead and was admitted to the bar Nov., 1863; was elected to the Legislature in Nov., 1863-65; made a speech in favor of Governor Seymour, which is still regarded a Democratic classic; was elected judge of the New York Marine Court, now the City Court, in 1867; served his full term of six years and then returned to the bar. He has tried causes in eleven states of the Union; his success in will controversies caused the New York World to give him the name of the "Will Smasher"; among the more celebrated causes in which he has appeared are the Buford murder trial, in Kentucky, the Rhinelander insanity case, in New York, the Helmbold lunacy case, in Philadelphia, the case of Riddle, president of the Pennsylvania Bank, in Pittsburg, Pa., and the celebrated Fair case, in California, when he carried the majority of the jury for Mrs. Craven Fair; among the will cases in which he has met with success are the John Anderson will controversy, the contest of the will of Maltby G. Lane, president of the Third Avenue Railroad; also the contest of Effie Deans against Henry Hilton, heir of the celebrated Stewart estate; the Borden will suit and many others; he has now pending on appeal the celebated Phillipps will case. It is claimed that Mr. Curtis has caused to be settled the law of ejectment, the law of insanity, and the law of pedigree in relation to will controversies; he is a magazine writer and is the author of a treatise on "Insanity Cases" and "How to Try Them"; Mr Curtise has one child, a son who is one of the trial lawyers of the Brooklyn Rapid Transit Railroad Company. Address, 68 William St., New York.

CURTIS, H. Holbrook, M. D.:

Studied at Yale University, graduating in 1877 with degree of Ph.B.; M. D. in 1880; studied afterwards in hospitals of Vienna and Paris; made valuable discoveries in method of vibration of vocal chords and practically used them to cure singers' nodules. Author of "Voice Building and Tone Placing." Member British, French and American Laryngological and Otological Societies; consulting laryngologist to New York, Throat and Nose, Diphtheria and Scarlet Fever Hospitals; consulting aurist to the Nassau Hospital, Long Island. Address, 118 Madison Ave., New York.

CURTIS, Newton Martin:

Soldier; born De Peyster, St. Lawrence County, N. Y., May 21, 1835; educated at public schools; Gouverneur Wesleyan Academy, 1854-55; postmaster at De Peyster, 1857-61; April 14, 1861, enlisted in Union Army; May 7, captain of 16th New York Volunteers; lieutenant colonel and colonel of 142d New York Infantry, commanding brigade at Cold Harbor; Oct., 1864, brevetted brigadier-general of volunteers; major-general of volunteers, March, 1865, and chief of staff to General E. O. C. Ord; July, 1865, commanded Southern Virginia; Jan., 1866, mustered out; 1866-67, collector of customs of Osewegatchie, N. Y.; 1867-80, special agent of United States Treasury; 1883-85, member of Legislature; 1880, president of State Agricultural Society; also secretary and trustee of State Agricultural Organization. Address, Ogdensburg, N. Y.

CURTIS, William Edmond:

Lawyer; born New York, and is the eldest son of the late William Edmond Curtis, chief justice of the Superior Court of New York; he was educated at school in Connecticut, graduated at Trinity College, Hartford, Conn., in 1875, and was admitted to the bar in 1877; he began practice at once as a junior member of the firm of Stearns & Curtis; he has always been an active independent Democrat, and served as secretary of the Democratic Club of New York for seven years; he took an earnest part in the movement which resulted in the Syracuse Convention of 1892, and was treasurer of the Provisional State Committee; he was appointed by President Cleveland in April of 1893 assistant secretary of the United States Treasury. He was sent to England in the spring of 1895 on a special mission for the Treasury Department, and was there for several months; he resigned in April of 1897, and returned to New York to become a member of the firm of Curtis, Mallet-Prevost & Colt, of which he is now the senior member, and to which firm Hon. John G. Carlisle, Secretary of the Treasury during the last Democratic administration, is counsel; he is an aqueduct commissioner of the City of New York, having been appointed by Mayor Low in Sept., 1902. He is a life trustee of Trinity College, and in June, 1902, received the honorary degree of LL.D. from that institution; he is a member of the judiciary committee of the Association of the Bar of the City of New York; he is a fellow of the

Geological Society, a life member of the Historical Society, and a member of various scientific organizations; he re-

CUSACK, Joseph E.:

Captain, United States Army; born New York; appointed from the army private and corporal, Troop C, Fifth Cavalry, Jan. 13, 1890, to Nov. 21, 1892; second lieutenant, Fifth Cavalry, Nov. 19, 1892; first lieutenant, March 2, 1899; captain, Twelfth Cavalry, Feb. 2, 1901; graduate of University of Notre Dame, South Bend, Ind., Oct. 9, 1901. Present address, Manila, P. I.

CUSHMAN, Joseph Wood:

Born New York City, Sept. 15, 1863; son of E. Holbrook Cushman and grandson of Don Alonzo Cushman, who bought and settled in what was then the old village of Chelsea in the neighborhood of Ninth Ave., from 19th to 23d Sts., where the family have since held property and resided; descendant of Robert Cushman, who chartered the Mayflower and Fortune; graduated from Columbia College with honor in 1884; at present president of the real estate corporation of J. W. Cushman & Co.; president of the City Land Improvement Company; president of the Cushman and Denison Manufacturing Company; chairman of the Citizens' Union of the Ninth Assembly District during Low campaigns of 1901-03; warden of St. Peter's Church in West 20th St.; member of the Columbia University and Alpha Delta Phi Clubs; married, 1893, Frances J. Rathborne, daughter of Charles L. Rathborne, there being four children. Address, 240 W. 23d St., New York.

CUTLER, Charles F.:

President New York Telephone Company, New York and Pennsylvania Telephone Company and Empire City Subway Company; director Norristown Trust Company and Southern Bell Telephone and Telegraph Company; member of the Metropolitan, Lawyers' and other clubs. Address, 15 Dey St., New York.

CUTLER, Condict Walker, M. S., M. D.:

Born in Morristown, N. J., Feb. 27, 1859; B. S. Rutgers, 1879; M. S., 1882; M. D., Columbia, 1882; house physician of Bellevue Hospital, also of St. John's Guild Nursery and Child's Hospital, New Dorp, N. Y., 1884; attending surgeon East Dispensary, New York City, 1885-86; attending physician, New York Dispensary, 1885-88; physician in chief since 1888; assistant attending surgeon New York Hospital Dispensary; doctor of skin and genito-urinary diseases, 1884-90; professor of the skin, University of Vermont, 1890-94. Author of "Medical Students' Essentials of Physics and Chemistry" (third edition, 1889); "Manual of Differential Medical Diagnosis" (tenth edition), etc.; member County Medical Society; Academy of Medicine. Address, 135 West 76th St., New York.

CUTTING, Robert Fulton:

President of Citizens' Union of New York City; born New York, June, 1852; graduated from Columbia, 1871; active in New York politics, especially during the last campaign (1903); member of several corporations; also of Century, City, Delta Phi, Church, and other clubs. Address, 24 E. 67th St.; office, 32 Nassau St., New York.

CUTTING, William Bayard:

Lawyer and real estate owner; president New York and South Brooklyn Ferry and Steam Transportation company and United States Trust company. Address, 32 Nassau St.; residence, E. 72d St., New York.

CUYLER, Cornelius C.:

Banker; graduate of Princeton, 1879; Cuyler, Morgan & Co.; vice-president United States Guarantee company; director Commercial Trust company, Mercantile Trust company, Mobile & Ohio Railroad company, and United States Mortgage and Trust company; member of Union, University, Down Town, Lawyers', Century, and City Clubs. Address, 44 Pine St.; residence, 214 Madison Ave., New York.

CUYLER, Theodore L., D. D.:

Clergyman, and one of the leading divines of America; was born at Aurora, New York, Jan. 10, 1822; he is descended from Huguenot and Hollander stock, and in a measure from a legal ancestry, his grandfather having practiced law at Aurora for many years, while his father, B. Ledyard Cuyler, also gained considerable repute in this profession, though he died at the early age of twenty-eight; the son, at that time but four years of age, was brought up by his mother, a woman of the most tender and devout Christian character; it was her earnest desire that he should become a minister of the gospel, and she trained him with this end in view. At sixteen he entered Princeton College, and at seventeen joined the Presbyterian Church, largely through the influence produced upon his mind by a series of prayer meetings at school; he graduated at the age of nineteen, and passed the following year in Europe, where, having introductions to several eminent men, among them Charles Dickens and Thomas Carlyle, he was flatteringly received. While abroad he wrote a number of sketches of travel and of distinguished men for American Newspapers, which attracted much attention; shortly after his return to the United States, the young orator was asked to address a vil-

lage church meeting, and did so with a striking effect upon his auditors; this success as a religious speaker finally induced him to accede to his mother's wishes, greatly to her joy, and he entered the Princeton Theological Seminary, where he graduated in 1846; for the succeeding six months he supplied the pulpit of a church at Kingston, Pennsylvania, and soon afterwards assumed a pastoral charge at Burlington, New Jersey, where his oratory proved so effective and his success was so marked, that it was felt that he should fill the more trying field of a city pastorate; he accordingly removed to the Third Presbyterian Church, of Trenton, and remained there till 1853, in which year he received a call from the Shawmont Congregational Church, of Boston; this he declined in favor of a call from the Market Street Reformed Dutch Church, in New York, in which he succeeded the eloquent Dr. Ferris, chancellor of the University of the City of New York; here his preaching proved highly effective, particularly attracting young men, who flocked by thousands to hear him; after seven years of a highly successful pastorate here he accepted the call of the Lafayette Avenue Presbyterian Church, of Brooklyn, whose pulpit he has since then continued to fill. The growth of Brooklyn had then fairly begun, and Dr. Cuyler, seeing there a promising field for Christian ministration, consented to take charge of the church, which till then had languished, if the congregation would undertake to purchase a plot of ground at the corner of Lafayette Avenue and Oxford Street, and build there a plain church capable of seating about two thousand people; this they engaged to do, and accomplished by 1862. The growth of the new church proved marvelous, and from that time to the present its history, under Dr. Cuyler's vigorous pastorate, has been one of the highest prosperity; as a Christian orator, Dr. Cuyler holds a very high rank; his power as a preacher "lies in picturesque description, and the weaving in of scenes and illustrations from Scripture and from daily life"; in manner he is very earnest, and in results highly effective, being possessed of the highest qualities of oratory and the most impressive power; in addition to his labors in the pulpit he has been a voluminous writer, both in the columns of the religious press and in published books, of which he has written many on religious subjects. He has also been a persistent laborer in great reforms such as the Children's Aid Society, the National Temperance Society, and others, and as a whole his life has been one "mighty for good." He is author of "God's Light on Dark Clouds," "Beulah Land," "Recollections of a Long Life—an Autobiography," and twenty other books, and more than 4,000 articles in religious papers and periodicals. Address, 176 Oxford St., Brooklyn, N. Y.

D

DALE, Alan:

Author; born Birmingham, England, May 14, 1861; came to this country in 1886, engaging in journalism, and the following year became dramatic critic for the New York Evening World; this position he held until 1895, when he became connected in the same capacity with the New York Journal, and continues in it to date. Has written "Johnathan's Home," "A Marriage below Zero," "His Own Image," and other books. Residence, 110 St. Nicholas Ave.; office, New York Journal, New York.

DAMROSCH, Frank:

Musical director; eldest son of Leopold Damrosch; born Breslau, Germany, 1859; early instilled with love for music; 1871, came to United States with father, studying at public schools, later at College of the City of New York, after which he entered business; 1879, went to Denver, Colo., where he organized Denver Chorus Club, performing principal oratorios; 1884, superintendent of music in Denver public schools; 1885, returned to New York, where, 1888, he married Miss Hetty Mosenthal; chorus master of German opera until 1891; conductor of the Musical Art Society of New York, Oratorio Society of New York, Young People's Symphony Concerts; director of music in the public schools of New York, and founder and director of the People's Choral Union and Singing Classes. Address, 181 West 75th St., New York.

DAMROSCH, Walter Johannes:

Musical director; born Breslau, Prussia, Jan. 30, 1862; son of Leopold Damrosch, by whom chiefly instructed in music; May, 1881, assisted father in drilling for festival, conducting New York and Newark (N. J.) Choruses; 1881, elected conductor of Newark Harmonie Society, rendering under his leadership Rubenstein's "Tower of Babel," Berlioz's "Damnation of Faust," and Verdi's "Requium;" during father's illness conducted, successfully, German Opera; after his death, 1885, became assistant director and conductor at Metropolitan Opera House and conductor of Symphony and Oratorio Societies; conducted performance of "Parsifal," March, 1886, by Oratorio and Symphony Societies; same year conducted some of father's compositions in Germany upon invitation of the Deutsche Tonkünotler Verein, of which Dr. Franz Lizst was president; Jan., 1887, produced Carl Goldmark's opera, "Merlin," at Metropolitan Opera House; has conducted many other musical performances, and lectured extensively on musical subjects, gaining a wide-spread reputation; May, 1890, married to Margaret, daughter of James G. Blaine; in 1891

founded the New York Symphony Orchestra; in 1894 founded the "Damrosch Opera Company," and performed Wagner's "Nibelungen Trilogy," "Tristan," "Meistersinger," etc., etc., all over the United States; composer of two operas, "The Scarlet Letter," and "Cyrano"; also "Manila Te Deum," violin sonata, songs, etc., etc. Address, 523 Madison Ave., New York.

DANA, Marvin:

Editor and author; born Cornwall, Addison County, Vt, in 1867; son of the late Hon. Edward Summers Dana and Mary Howe Squier Dana; his descent traces on the father's side to the Comte de Dunois, whose descendant after some generations in England came to America in 1647. Mr. Dana was educated at Middlebury College, where he received his B. A. in 1886; his M. A. in 1889. In 1889 he received also his LL.B. from Union University, and this was followed in 1890-93 by post-graduate courses at Columbia and the University of New York; he married Gertrude, daughter of the late I. M. Hill, of Pasadena, Cal., and then, for nearly two years was on the staff of the New York Herald; in 1896 he founded and edited the Hungarian-American Magazine, which afterwards became a newspaper. In 1897 he went to Boston, where he engaged in researches in the Boston Public Library and delivered some lectures. At this time he wrote the last volume of Dr. Ridpath's "Universal History" for the new edition, and a chronology of the world, to be used in the new edition of Webster's Dictionary, besides other historical work, essays, short stories, etc., for the magazine. In 1898 he went to England, where he became editor of Judy, in which position he remained for about three years, and there published his first novel, "The Woman of Orchids," besides a large number of short stories, poems and essays, notably a poem, "The Song of the Saxon," which was widely quoted and received the praise of King Edward, and a series of signed leading articles in the Pall Mall Gazette. On his return to America owing to the ill health of his mother, Mr. Dana became editor of the Smart Set Magazine, in which position he continues. In 1903 his second novel, "A Puritan Witch," was published in New York. Mr. Dana was a charter member of the Order of Founders and Patriots, a member of the Sons of the American Revolution, a councillor of the American Institute of Civics, and in 1894 was elected by Middlebury College to deliver the alumni poem at its commencement. In 1894 he was elected a fellow of the Royal Geographical Society of Great Britain, and in 1899 was made a Chevalier de Melusine. Mr. Dana devotes much of his leisure to the study of modern languages, is fond of fencing, golfing, sailing, hunting and shooting. In town his great recreation is music. Residence, The Victoria, Riverside Drive and 97th St.; office, 452 Fifth Ave., New York.

DANA, Paul:

Editor; born New York, Aug. 20, 1852; son of the late Charles A. Dana; after preparatory courses in private schools, entered Harvard University, graduating, 1874; graduated from Columbia Law School, 1878; became connected with the New York Sun, and upon the death of Charles A. Dana became editor-in-chief of that journal; resigned July, 1903. Address, 1A Fifth Ave., New York.

DANFORTH, Elliot:

Treasurer; born Middleburgh, Schoharie County, N. Y., March 6, 1850; educated in common schools, subsequently studying law and being admitted to bar, 1871; practiced first in Middleburgh, then (1874) in Bainbridge, Chenango County; in partnership with Hon. G. H. Winsor until latter's death, 1880; active in politics; elected several times president of Bainbridge; delegate to national Democratic conventions of 1880 and 1884; deputy state treasurer, 1885; state treasurer, 1889; re-elected, 1891; Democratic nominee for lieutenant governor, 1898; president of First National Bank of Bainbridge; member of Independent Order of Odd Fellows, of Canton Nemo of Albany, of Masonic Order, Benevolent and Protective Order of Elks, Order of United Workmen. etc.; 1874, married Miss Ida Prince, daughter of Dr. Gervis Prince, late president of First National Bank of Bainbridge. Address, 2 East 45th St.; office, 256 Broadway, New York City.

DANFORTH, Loomis L., M. D.:

Born Monticello, Otsego County, N. Y., Oct. 15, 1849; M. D., Columbia, 1874; professor of obstetrics, New York Homeopathic Medical College and Hospital; visiting physician maternity department, Flower Hospital; visiting physician Hahnemann Hospital. Address, 49 West 52d St., New York City.

DANIELS, Frank:

Actor; born Dayton, O., 1860; since his first appearance, in 1883, has taken leading parts in comedies and operettas; has taken leading role in "A Rag Baby," "Little Puck," "The Wizard of the Nile," "The Idol's Eye," "The Ameer," "Miss Simplicity," "The Office Boy," and other comedies. Address, Rye, N. Y.

DANIELS, George Henry:

Railroad official; was rodman of engineer corps, Northern Missouri Railroad; general freight and passenger agent, Chicago & Pacific Railroad, 1872-80; general ticket agent of Wabash, St. Louis & Pacific, 1880-82; commissioner of Colorado Railroad Association, 1882-85; of Utah Traffic Association, 1884-85; assistant

commissioner central passenger committee, 1886-87; vice-chairman, Central Traffic Association, 1887-89; chairman East bound passenger committee, 1886-89; general passenger agent, New York Central & Hudson River Railroad, 1889 to date. Address, Grand Central Station, New York.

DANTZER, Charles Orvis:

Protestant Episcopal clergyman; born Buffalo, N. Y., Sept. 19, 1864; became deaf at eight and one-half years of age, but retains power of speech to some extent; was graduated from Gallaudet College, Washington, D. C., 1886; studied theology under the late Rev. Dr. Joseph M. Clarke, of St. Andrew's Divinty School, Syracuse, N. Y.; ordained deacon, 1892; priest, 1895; missionary to deaf-mutes in the dioceses of Central New York and Western New York, 1890-1901; since 1901 confined to Western New York; president Empire State Association Deaf-Mutes, 1893, 1894 and 1903, and a trustee of the Gallaudet Home for Aged and Infirm Deaf-Mutes, near Poughkeepsie. Address, Rochester, N. Y.

DARLINGTON, James Henry:

Clergyman of the Protestant Episcopal Church; son of Thomas and Hannah Anne Goodliffe Darlington; born in the Borough of Brooklyn, June 9, 1856; graduated Newark High School, 1873; New York University, 1877; Princeton Seminary, 1880; degree of Ph.D., after three years study at Princeton University, 1884; received D. D. from New York University, 1895; ordained to the diaconate, 1882; priesthood, 1882; assistant to the Rev. Dr. Partridge in Christ Church, Bedford Avenue, Brooklyn, 1882-83; rector of the same church since 1883; archdeacon of Northern Brooklyn, 1896-97-98; chaplain of the Forty-seventh Regiment, N. G. S. N. Y.; married, Garden City Cathedral, July 26, 1886, Ella Louise Bearns, daughter of Jas. Sterling Bearns; trustee Rutgers College; lecturer at New York University, 1902-03; member Society of Colonial Wars, Huguenot Society, Academy of Sciences and St. Nicholas Society; editor of "The Hymnal of the Church with Music." Author of "In Memoriam," "Rhymes for Little People," "A Twenty Years' Pastorate;" also sermons, pamphlets and addresses on many subjects. Address, Christ Church Rectory, 481 Bedford Ave., Brooklyn.

DARLINGTON, Thomas:

Physician; born in Brooklyn, N. Y. Sept. 24, 1858; son of Thomas and Hannah A. (Goodliffe) Darlington, and grandson of Peter Darlington; educated in public schools of New York City, and Newark, N. J.; took a three years' scientific and engineering course at the University of the City of New York, and later studied at the College of Physicians and Surgeons, graduating in 1880; practiced medicine in Newark, N. J., 1880-82; subsequently, until 1888, at Kingsbridge, New York City; 1888-91, at Bisbee, Arizona Territory, but returned and continued his practice at Kingsbridge, 1891; visiting assistant at St. Michael's Hospital, Newark, N. J., 1880-82; district physician of Seventh District, 1882; surgeon to new Croton Aqueduct Corporation, New York, 1885-88; to Harlem Canal Improvement Works, 1888; surgeon to Copper Queen Consolidated and other mining companies, and to Arizona & South Eastern Railway, 1888-91; is visiting physician to New York Foundling, Fordham and St. John's Hospitals, the Seton Hospital for Consumptives; also consulting physician to the French Hospital; has been member of several congresses of physicians and surgeons held in Washington; author of numerous medical papers; member of New York County and State Medical Associations, and is vice-president of American Climatology Society; member also of the Society of Colonial Wars, Tilden and Jefferson Clubs. Address, Kingsbridge, N. Y.

DAVENPORT, Charles Benedict:

Teacher, investigator and author; born Stamford, Conn., June 1, 1866; son of Amzi Benedict and Jane Joralemon (Dimon) Davenport, of Brooklyn, N. Y.; married Gertrude Crotty Davenport, daughter of William Crotty, ranchman, of Crotty, Kan.; studied at Brooklyn Polytechnic Institute (B. S., 1886), and at Harvard University (A. B., 1889; Ph.D., 1892); instructor of zoölogy at Harvard, 1890-99; assistant professor of zoölogy, University of Chicago, 1899-1901; now associate professor of zoology, University of Chicago; also director biological laboratory of Brooklyn Institute at Cold Spring Harbor, Long Island; editor Cold Spring Harbor Monographs; co-editor Biometrika, and American Naturalist. Author "Experimental Morphology," "Statistical Methods," "Introduction to Zoology," and various scientific papers. Address, University, Chicago, Ill., and (from June 20, to Sept. 20) Cold Spring Harbor, L. I.

DAVENPORT, Homer C.:

Cartoonist; born in Silverton, Marion County, Oregon, March 8, 1867; son of Timothy Woodbridge and Flora (Geer) D.; 1892, became connected with the San Francisco Examiner; 1895, came East, entering the employ of W. R. Hearst, and has since been connected with the New York Journal; originated the figure representing trusts and the Mark Hanna $-mark suit of clothes; published collection of his cartoons, 1898. Author of "The Bell of Silverton" (1899), "Other Stories of Oregon" (1900), "The Dollar and the Man" (1900); married Daisy, daughter of Robert A. Moore, San Francisco, Sept. 7, 1893. Address, New York Journal, New York.

DAVIDSON, Arnold:
Lawyer and certified public accountant; born Aug. 24, 1840, in Danzig, Germany; educated there; also is a graduate (1883) of Columbia College Law School, New York City; served, in 1861-63, in the Forty-sixth Regiment, New York Volunteers, and was discharged for disabilities contracted in the service as quartermaster sergeant of said regiment; his law practice is large, but mostly connected with intricate accounts. Residence, 269 Macon St., Brooklyn; office, 56 Pine St., New York.

DAVIES, Julien T.:
Lawyer; born in New York City, Sept. 25, 1845; his father was Henry E. Davies, justice of the Supreme Court, and chief justice of the Court of Appeals of New York State; received his early education at the Mount Washington Collegiate Institute, and at the Walnut Hill School, Geneva; when the Civil War broke out, he and his brother, William G., entered the army, serving in Company A, of the Twenty-second Regiment, through the summer of 1863; in 1866 he was graduated from Columbia University, and in 1869 he received the degree of A. M. from this institution, and in 1868 the degree of LL.B. from the law school; his preceptor in the law was the Hon. Alexander W. Bradford; in 1867 he formed a partnership with Richard M. Harrison, a former partner of Judge Bradford's; in 1884 succeeded David Dudley Field as general counsel of the Manhattan Railway Company; when the firm of Grant & Ward failed, he was made assignee, and afterwards receiver; was one of the organizers of the Title Guarantee and Trust Company, in 1881, and served as its vice-president for two years; won much distinction among his colleagues by his compilation of the statutes relating to taxation and assessments, which he prepared for the Senate Committee on Taxation and Retrenchment, in 1886; he also held the office of president of the Tax Reform Association of New York; is the senior member of the firm of Davies, Stone & Auerbach, and a trustee of and counsel for the Mutual Life Insurance Company; he is a member of the Union League, Metropolitan, University, City, Players', and South Side Sportmen's Clubs, and vice-president of St. David's Society and the Robin's Island Club. Address, 17 West 9th St.; office, 32 Nassau St., New York.

DAVIES, William Gilbert:
Lawyer; was born in New York City, March 21, 1842; is descended from a Welsh family, some members of which settled at Kingston, Herefordshire, England, whence John Davies, the ancestor in this country, moved to Litchfield, Conn, in 1735; graduated from Trinity College, Hartford, Conn., in 1860; subsequently studied at University of Leipsic, Germany; on his return he entered the law office of Messrs. Slosson, Hutchins & Platt; he was admitted to the bar in May, 1863, and, after a partnership of a few years' duration with Henry H. Anderson, entered the service of one of the large insurance companies, where he was for many years office counsel, a position which he has recently resigned in order to resume the active practice of his profession; he is a member of the State and City Bar Associations, of the Lawyers' Club, and a special lecturer on the law of Life Insurance in the law school of the University of the City of New York; he is an active member of the New York and Virginia Historical Societies, of the New York Biographical and Genealogical Society, and a corresponding member of the New England Historic-Genealogical Society; is also a member of the Union, University, Century, Tuxedo, Grolier, Manhattan, Metropolitan, Liederkranz, and St. Nicholas Clubs, of the Sons of the Revolution, the Society of Colonial Wars, and the Phi Beta Kappa Alumni Association; served with the Twenty-second Regiment, N. G., S. N. Y., during the Gettysburg campaign of 1863, and is a member of the Grand Army of the Republic; he married, on Dec. 15, 1870, Lucie Rice, daughter of the Hon. Alexander H. Rice, of Boston, Mass., who has been mayor of Boston, representative in Congress for several terms, and for three terms governor of Massachusetts, a position which he occupied during the Centennial celebrations in 1876. Address, 22 East 45th St., New York.

DAVIS, Boothe Colwell, Ph.D., D.D.:
President of Alfred University since 1895, also professor of ethics; was born at Jane Lew, W. Va., in 1863; graduated from Alfred University in 1890, and from the divinity school of Yale University in 1893 (Ph.D., National Normal University, 1897; D. D., Alfred University, 1901); pastor of First Alfred Church, 1893 to 1895; member of the National Religious Education Association, and of the National Education Association; prominent preacher and lecturer on educational, social, economical and historical subjects. Address, Alfred, N. Y.

DAVIS, George Allen:
Republican State Senator, representing the Forty-ninth Senate district, which consists of the rural part of Erie County and the Sixth Assembly district in the city of Buffalo; was born Buffalo, Aug. 5, 1858; received his education in the public schools of Buffalo; in 1877 he began the study of law in the office of Day & Romer, where he remained until admitted to the bar in 1880; since that time he has practiced his profession in the city of Buffalo; 1885, married Miss Lillie N. Grimes, daughter of Judge Grimes, of Lancaster, N. Y., and in 1887 took up his

residence at that place; he was the Republican nominee for Congress in the Thirty-third New York district in 1890, but was defeated by a small majority; he enlisted, Aug. 25, 1875, as private in Company D, Seventy-fourth Regiment, soon after being chosen quartermaster-sergeant; he obtained his commission as second lieutenant July 17, 1876; was promoted first lieutenant, March 16 of the following year; captain, Feb. 18, 1878, and was honorably discharged Dec. 11, 1880; he was chosen major of the regiment, Jan. 4, 1886, and Oct. 14, 1895, was elected lieutenant-colonel to succeed Colonel Johnson, and for a number of years commanded the regiment; he is a member of De Molay Lodge, Keystone Council, Buffalo Chapter, and Lake Erie Commandery and Buffalo Consistory, 30th degree; in 1895 elected Senator, and was re-elected 1898, 1900 and 1902; during his term of service he has secured the enactment of many important laws; that for establishing a State Hospital in the Adirondacks for the treatment of incipient pulmonary tuberculosis, and the Davis Canal Bill, providing for the appropriation of $101,000,000 for the enlargement of the canals of the State—this is the largest appropriation ever made by any legislative body in the world for a single purpose; in 1903 he received the following Senate committee appointments: Chairman of the committee on Canals, member of Judiciary, Cities, Penal Institutions, and Military Affairs. Address, 936 Ellicott Square, Buffalo, N. Y.

DAVIS, GEORGE B.:

Major, U. S. Army; born in New York; appointed from N. Y.; cadet at the U. S. Military Academy, July 1, 1882; graduated, July 1, 1886; actual rank—second lieutenant, Twenty-third U. S. Infantry, July 1, 1886; served in garrison at Fort Mackinac, Mich., 1886 to Feb., 1888; Fort Brady, Mich., to June, 1888, and Fort Mackinac, Mich., to Aug., 1889, and at the infantry and cavalry school of application at Fort Leavenworth, Kan., Sept., 1889; first lieutenant, Aug. 14, 1893; captain commissary subsistence, Oct. 14, 1896; major commissary subsistence, Feb. 12, 1900. Address, Vancouver Barracks, Wash.

DAVIS, Wm. C.:

Captain, U. S. Army; born New York; appointed U. S. Military Academy from New York, July 1, 1886; graduated, and appointed additional second lieutenant, Fifth Artillery, June 12, 1890; second lieutenant, Third Artillery, May 22, 1891; transferred to Fifth Artillery, Aug. 12, 1891; first lieutenant, Sixth Artillery, March 8, 1898; captain, Artillery Corps, May 8, 1901; volunteer service, captain, A. Q. M., Oct. 29, 1900, to honorable discharge, June 30, 1901. Address, Fort Williams, Me.

DAVIS, Nathan Smith:

Physician; born Greene, Chenango Co., N. Y., Jan. 9, 1817; graduate of Medical College at Fairfield, N. Y., 1837; practiced at Binghamton, N. Y.; active in founding of National Medical Association, becoming president, 1864-65; to New York, 1847; editor of the Annalist, 1848; professor of physiology and pathology, Rush Medical School, Chicago, 1849; also professor of Medicine, 1850; associated in establishment of State and city medical organizations and of Mercy Hospital; 1860, editor of the Chicago Medical Examiner; since 1855 editor of the Northwestern Journal; 1883, editor of the Journal of the American Medical Association; 1886, president of the International Medical Congress; also professor of principles and practice of medicine and of clinical medicine, Chicago Medical College, and is dean of faculty; associated in founding of Northwestern University, Chicago Academy of Sciences, and Washington Home for Inebriates; also of Mercy Hospital, and one of its physicians for over forty years. Author of "Essay on the Philosophy of Medicine," "Medical Education and Reform," "Remedial Value and Proper Use of Alcoholic Drinks," "History of Medical Education in the United States," "An Experimental Inquiry Concerning the Functions of Assimilation, Nutrition and Animal Heat," "Insanity from Acute and Chronic Alcoholism" (1866). Address, 291 Huron St.; office, 65 Randolph St., Chicago, Ill.

DAVIS, Richard Harding:

Novelist, journalist; born Philadelphia, 1864; son of L. Clarke Davis, editor of the Philadelphia Public Ledger, and of Rebecca Harding Davis, the well known author; received his education at Lehigh and the Johns Hopkins Universities; after graduating from the latter institution he turned his attention to literary work; in 1887 became reporter on the Philadelphia Record; he continued engaged in this line of literary labor for two years, part of this time being spent in England as correspondent to the home press; he then went to New York, under an engagement to write special articles for the Evening Sun; his first success in the purely literary line was the story of "Gallagher"; in consequence of this he was offered and accepted, in 1890, the editorial management of Harper's Weekly, and held it successfully for a year, when he resigned in order to devote his time wholly to literary work of a more original and attractive class. Author of "Our English Cousins"; an historical work, "The Rulers of the Mediterranean," and "The Exiles." He has received from the Sultan of Turkey the Order of the Medjidie, in recognition of the justice of his descriptions of Eastern affairs; 1896, present at coronation of Czar Nicholas II., reporting spectacle for Harper's Magazine; has

traveled much, getting material for his books. Among his later books are "Cinderella and Other Stories" (1896); "Van Bibber and Others" (1893); "Soldiers of Fortune" (1897); "The King's Jackal," "Cuba in War Time" (1898). Address, Marion, Mass.

DAVIS, Thomas F.:

Lieutenant colonel, U. S. Army; born in New York and appointed at large; was graduated from the Military Academy and promoted to second lieutenant, June 16, 1875; served on frontier duty in New Mexico, Oct. to Nov., 1875; constructing military telegraph line, 1875 to 1876; at Fort Craig, New Mexico, 1876 to 1878; promoted to first lieutenant, March, 1879; acting assistant adjutant general of New Mexico column of the Ute Expedition, to Feb., 1880; at Fort Bliss, Texas, to Jan. 2, 1882; Fort Randall, Dakota, 1882 to April, 1887; regimental quartermaster, March 31, 1887, to, and at Buford, Dakota, May 20, 1887; captain, April 25, 1892; major, Twelfth Infantry, Dec. 7, 1900; transferred to Fifteenth Infantry, May 28, 1902; lieutenant colonel, 1903. Address, San Francisco, Cal.

DAVIS, Vernon Mansfield:

Jurist; a native of New York City; born in the year 1855; received his education in the public schools of the metropolis, and graduated from the College of the City of New York in 1876, and from Columbia University Law School; after graduation he became instructor in the college in the department of Greek and mathematics; he devoted himself also to the prosecution of his legal studies, and in 1879, at the general term of the Supreme Court, he was admitted to the bar of the State of New York. He was at this time in his twenty-fifth year, and he then entered upon the active duties of his profession, and in it obtained, almost from the start, an extensive practice; in 1885 was appointed assistant district attorney, and served under District Attorneys John R. Fellows and W. M. K. Olcott, and their predecessors, R. B. Martine and Delancy Nicoll, and continued in the office for a period of twelve years, at the end of which time he resigned his position and continued his professional practice at the bar, in which he has been eminently successful. During the last term of District Attorney Fellows, he, as first assistant district attorney, gained much prominence by his successful prosecution of arson cases, and conducted some of the most important prosecutions ever brought in the City and County of New York; he was district attorney of New York County, 1897; has since practiced actively both in civil and criminal law; he has also been commissioner of education in the City of New York, a position which he filled with signal ability; president of the Society for the Prevention of Cruelty to Children, succeeding Mr. Elbridge T. Gerry in that responsible position; elected, 1902, justice of the Supreme Court, 1st district of New York, for term, Jan. 1, 1903, to Dec. 31, 1916; Democrat; he is a member of the Church, Metropolitan and Manhattan Clubs, the Society of Medical Jurisprudence, and of the Association of the Bar of the City of New York. Address, 194 Lenox Ave., New York.

DAVY, John M.:

Jurist; born Ottawa, Ontario, Canada, June 29, 1835; removed early to Rochester, N. Y.; studied for the legal profession; served for some time in the Union Army during the Civil War; 1863, was admitted to bar; 1868 to 1871, was district attorney of Monroe County; 1872 to 1875, U. S. Collector of Customs, Rochester; was in Congress for the term 1875-77; took office of justice of the Supreme Court, 7th judicial district, N. Y., Jan. 1, 1889, term expiring, Dec. 31, 1916. Address, Rochester, N. Y.

DAY, Frederick R.:

Captain, U. S. Army; born New York; appointed from the army a second lieutenant, Twenty-second Infantry, Feb., 1891, to rank from July 15, 1884; accepted, Feb. 9, 1891; first lieutenant, Ninth Infantry, June 15, 1891; transferred to Twentieth Infantry, July 20, 1891; captain of Infantry, Nov. 1, 1898; assigned to Third Infantry, Jan. 1, 1899; previous regimental service, private and sergeant, Signal Corps, Aug. 6, 1880, to July 24, 1884; second lieutenant, Signal Corps, July 15, 1884; accepted, July 25, 1884. Address, Fort Thomas, Ky.

DAY, James Roscoe:

Clergyman; born in Whitneyville, Me.; educated at Maine Wesleyan Seminary and Bowdoin College; minister in the Methodist Episcopal Church; preached at Bath, Portland, Maine, Boston and New York; received degree of D. D. from Wesleyan University and Dickinson College; S. T. D. from Bowdoin College; LL.D. from Northwestern University; elected chancellor of Syracuse University in 1894. Address, Syracuse, N. Y.

DAYTON, Charles W.:

Lawyer; born in Brooklyn, Oct. 3, 1846; descended from an old New England family; his grandfather became a leading merchant in New York, and his father, Abraham C. Dayton, whose tastes were literary, contributed much to the periodicals of his day, and was the author of "Last Days of Knickerbocker Life in New York;" on his mother's side he is descended from Andrew Adams, a colonel in the Revolutionary War, speaker of the Continental Congress in 1779 and 1780, and chief justice of Connecticut; Mr. Dayton was educated in New York, and in 1861 entered the College of the City

of New York; on account, however, of financial reverses to his father at the outbreak of the Civil War, he left college and entered a law office, studying also in the Columbia College Law School, where he graduated in 1868; he was immediately admitted to the bar, and soon had a profitable practice; since then he has been actively engaged in legal labors; aside from his professional duties has been very active in metropolitan affairs; he is a trustee of the Church of the Puritans, a director of the Twelfth Ward Bank and the Twelfth Ward Savings Bank, of both of which he is the legal counsel; trustee of the Harlem Library and the Harlem Law Library, and president of the "Board for the Improvement of Park Avenue above One Hundred and Sixth Street," a work which has involved the expenditure of several million dollars, much to the public benefit; this work was authorized by the Legislature in 1892, largely through his efforts. In addition to these corporations he is a member of various clubs and societies, including Harlem Democratic, Sagamore, Manhattan, Down Town and Players' Clubs, Geographical Society, and the Sons of the Revolution; he was one of the corporators of the Post-Graduate Medical School; belongs, in addition, to the Bar Association of the State of New York and the City of New York; early took an active interest in politics, as a member of the Democratic party; in 1864 he made speeches advocating General McClellan as candidate for the Presidency, and in 1881 was elected to the State Legislature, where he became very prominent in the deliberations of that body; municipal reform was earnestly advocated by him, and the primary election law of 1881 owed its passage largely to his efforts. He declined a renomination, owing to the pressure of professional duties; in 1882 he organized the Harlem Democratic Club, which has since then been highly influential; in the same year he acted as secretary of the Citizens' Reform Movement. On a number of occasions he has served as a delegate to Democratic state conventions; when Grover Cleveland was nominated for President in 1884, he worked energetically in the campaign for his election, and was one of the electors; in the campaign of 1888 he was equally active, making numerous speeches in favor of Cleveland, not only in New York but in other states; one delivered by him in Burlington, Iowa, was circulated as a campaign document by the Democratic National Committee; he again became active for his favorite candidate in 1892, and used all his powers to aid Cleveland's second election. In 1889 he served on the Centennial Committee of the Washington Inauguration, and in 1893 was elected a member of the New York State Constitutional Convention; June 5, 1893, he was nominated by the President as postmaster of New York; this nomination was unanimously confirmed by the Senate; delegate New Nork State Constitutional Convention, 1893. Address, 13 Mount Morris Park, N. Y.

DEAL, Charles:

Consul; was born in New York, and educated in the common schools of that State; is fifty-eight years of age; served in Company D, Thirty-fourth New York Infantry, 1861-63, and in Company H, Sixteenth New York Cavalry, 1864-65; was a merchant and insurance agent for thirty-six years; collector of customs fourteen years; July 17, 1897, appointed consul at St. Johns, Quebec, Canada.

DEAN, Bashford:

Zoölogist; born New York City, Oct. 28, 1867; received degrees of A. M. and Ph.D. from Columbia University; is adjunct professor of zoölogy at Columbia University; associate curator of vertebrate palæontology, American Museum of Natural History; member of the Advisory Board of New York Aquarium. Address, 20 West 82d St., New York.

DEARBORN, Henry Martin:

Professor of dermatology; born Epsom, N. H., 1846; prepared for college at Blanchard Academy, Pembroke, N. H.; studied medicine at Harvard University Medical College and Bowdoin Medical College and graduated from the latter in 1869; practiced medicine in Boston until 1880, and since that year in New York City; professor of dermatology, New York Homeopathic Medical College and Hospital; professor of principles of medicine and clinical professor of dermatology New York Medical College and Hospital for Women; visiting physician to the Metropolitan Hospital; visiting dermatologist to the Laura Franklin Free Hospital for Children; consulting dermatologist to the Flower Hospital, the St. Mary's Hospital (Passaic, N. J.), and the Women's Hospital of the New York Medical College and Hospital for Women; ex-president and member of the Hom. Medical Society of the County of New York; member New York State Hom. Medical Society, American Institute of Homeopathy, National Society of Electro-Therapeutists, Academy of Pathological Science, New York Materia Medica Society, Jahr Club, New York Medical Club; honorary member New Hampshire Medical Society; ex-associate editor North American Journal of Homeopathy, ex-member Medical Council University of the State of New York. Author of "Diseases of the Skin" (illustrated), and numerous contributions to medical journals; married in 1873, to Sadie Smith, daughter of the late Edward Smith, of London. Residence, 146 West 57th St., New York; summer home, Hopkinton, N. H.

DEARTH, Henry Golden:

Artist; born in Bristol, R. I., April 22, 1863; began the study of painting with Horace Johnson, a portrait painter in Waterbury, Conn.; went to Paris in 1883, and was received at the Ecole des Beaux Arts in the studio of Hébert; in 1887 studied in the private class of Aimé Morot; exhibited first in the National Academy of Design of New York, about 1887; was elected a member of the Society of American Artists in 1889; received the Webb prize for landscape in 1893; received a bronze medal at the Paris Exposition of 1900; a silver medal at the Pan-American Exposition, at Buffalo, in 1901, and a silver medal at the Charleston Exposition in 1902; his picture "Harvest Time in Normandy," went to the Berlin International Picture Exhibition in May, 1903; was purchased by the German government; was elected associate of the National Academy of Design in 1902; is a member of the Fencers, Century and Lotos Clubs of New York. Address, 883 Seventh Ave., New York.

De FOREST, Henry P., M.D.:

Born Fulton, N. Y., Dec. 29, 1864; graduated, 1884, from Cornell University with the degree of Ph.B.; during the two following years taught school; 1887, received the degree of M.S., for graduate work at Cornell; the next year took medical course at Columbian University, Washington, D. C., and during 1888-90 at the College of Physicians and Surgeons, in the university, receiving M.D. degree in 1890; has since 1893 practiced his profession and has been connected with various hospitals in this country and in Europe; after graduation spent two years on house staff of Charity, Seney and Sloane Maternity Hospitals, and a year of graduate study in Freiburg and Vienna; during the Spanish-American War was acting assistant surgeon, Third Division Hospital, Seventh Army Corps; 1902 to 1903, was medical examiner in police and fire departments, New York City; 1902 to date has been police surgeon; he is a member Seney Hospital, Sloane Maternity Alumni, the Kings County Medical, Brooklyn Pathological, Brooklyn Gynecological, New York State Medical, and other societies. Author of "One Thousand Miles Afoot," Magazine of Travel, 1894, and of various professional papers. Residence, Hotel Stanley, 124 West 47th St., New York.

De FOREST, Lakewood:

Artist; born in New York, 1850; parents, Henry G. and Julia M.; New York and abroad; married, New York, 1880, Miss Kemble; studied art with Herman Corrode, Rome, 1869; Frederick E. Church and James M. Hart, 1870; Egypt, Syria and Greece, 1875 and 1876; Greece and Egypt, 1877 and 1878; associated with Mr. Louis C. Tiffany in decoration, 1879; in India studying oriental art and collecting examples of interest in 1881 and 1882; at the Lahore Exhibition of 1882 he exhibited India wood carving made under his direction; he received medals for Indian carving in the Colonial Exhibition in London, and at the World's Fair at Chicago in 1893; elected Century Association in 1879; associate of the National Academy of Design, 1891; Academician, 1898; member of the Metropolitan Museum of Art, Artists' Fund Society, Artists' Aid Society, Architectural League, Arts and Crafts, Boston, etc. Address, 7 East 10th St., New York.

DE GARMO, William Burton, M. D.:

Professor surgery New York Post-Graduate Medical School and Hospital; born at East Troy, Wis., April 24, 1849; descendant on father's side of Pierre de Garmeaux (the spelling of name having been changed), and Caatje Vander Hayden, who settled in Albany about 1682; on mother's side descended from Thomas and Susanna Coleman, Nantucket, 1650; prepared at common schools and by private instruction in Rochester, N. Y., and Ann Arbor, Mich.; began medical studies in University of Michigan, 1870-71, and graduated in medicine at medical department of the University of the City of New York in 1875, and has followed the practice of medicine and surgery in this city since that date; is a member of American Medical Association, New York State Medical Association, New York County Medical Association; fellow New York Academy of Medicine, Medical Society of the State of New York, and member New York County Medical Society; honorary member of the Virginia State Medical Society; fellow of the American Association for the Advancement of Science; married Elizabeth Emery Milligan, New York, Feb. 20, 1873; contributor to leading medical journals of articles upon surgical subjects. Address, 56 West 36th St., New York.

DE KAY, Charles:

Author, journalist, lecturer on art, etc.; born in Washington, D. C., July 25, 1848; son of Commodore George Coleman de Kay and Janet Halleck Drake; grandson of Joseph Rodman Drake, descended from Willem de Kay, of Haarlem, Holland, fiscal (treasurer) of New Amsterdam in 1641; many of his ancestors in America were aldermen of the city; one of them, Jacobus, owned the major part of the land on the Hudson, where Columbia University and St. Luke's now are; graduate of Yale in 1868; married Edwalyn, daughter of Major Edward Lees Coffey, of the British East India Army, postmaster general of Scinde, and of Lucy Edwalyn Haxall of Richmond, Va. For twenty years connected with New York Times as literary, art and editorial writer; in 1880, founded the

Fencers Club, N. Y.; in 1882, the Authors Club, N. Y.; in 1892, the National Sculpture Society; in 1895, the Berliner Fecht Klub of Berlin and in 1899, the National Arts Club, N. Y.; from 1894 to 1897, consul general of the United States at Berlin; editor American Connoisseur, 1903; his writings include a novel, "The Bohemian"; "Hesperus and Other Poems"; dramatic poems in two volumes, called "Vision of Nimrod," and "Vision of Esther"; a study of myths in ancient Europe, called "Bird-Gods"; essays in the Century Magazine on Ancient Ireland and in St. Nicholas, on the Wonders of the Alphabet; other poems in one volume, called Love Poems of Louis Barnaval; "Life and Works of Barye the Sculptor"; edition de luxe for the Barye Monument Association; translation from the German: "Family Letters of Henry Heine"; various translations from the French of Alphonse Daudet; articles, chiefly on art and archæology, in the magazines. Address, National Arts Club, 37 West 34th St.; residence, 413 West 23d St., New York.

DE KOVEN, Reginald:

Musical composer; born Middletown, Conn., April 3, 1859; prepared abroad; entered St. John's College, Oxford, 1879, where he graduated with B.A. degree; early showed talent for music, studying first with William Speidl, at Stuttgart, and after Oxford course, harmony and piano under Dr. Lebert and Prof. Pruckner, also at Stuttgart; later took up harmony and counterpoint with Dr. Huff, of Frankfort and singing under Signor Vannucinni at Florence; finally he studied under Richard Genee, the famous operatic composer; has composed many operas and songs which have become popular; among them being the operas "The Begum" (1887); "Don Quixote" (1889); "Robin Hood" (1890); "Knickerbockers" (1882); "Fencing Master" (1892); "The Algerians" (1893); also songs, "Marjorie Daw," "O Promise Me" and "Indian Love Song"; member of many social clubs; married, 1884, eldest daughter of ex-Senator C. B. Farwell, of Illinois. Address, Knickerbocker Club, New York.

DE KROYFT, Susan Helen (Aldrich):

Born Rochester, N. Y., Oct. 29, 1818; graduate of Lima Seminary; married to Dr. William De Kroyft, of Rochester, who died from accident upon wedding day, Mrs. De Kroyft becoming blind from grief; shortly after went to the New York Institution for the Blind to become an organist. Published "A Place in Thy Memory" (1849), a volume of letters written from institution; "The Story of Little Jakey" (1871); "Mortara" (1888); "The Foreshadowed Way" (1901). Address, Dansville, N. Y.

DELAFIELD, Francis:

Physician and pathologist; born New York City, 1841; studied in private schools of New York; he graduated from Yale in 1860; studied medicine at College of Physicians and Surgeons, New York City, receiving M.D., 1863, and after visiting London and Paris hospitals, beginning practice in New York; 1875 adjunct professor of medicine in College of Physicians and Surgeons, full professor, 1882; has made much original research of pathology; has been connected with Bellevue Hospital; also pathologist to Roosevelt Hospital, and surgeon to New York Eye and Ear Infirmary; member of New York County Medical Society, New York Academy of Medicine, Pathological Society, Association of American Physicians; also of Century, Riding, City, and Yale Clubs, and St. Nicholas Society of New York; received LL.D. from Yale, in 1890. Author of "Studies in Pathological Anatomy" (1892); "A Handbook of Postmortem Examinations and Morbid Anatomy" (1872); paper on "Renal Diseases" (1892), etc. Married, Jan. 17, 1870, Miss Katherine Van Rensselaer, of New York City. Address, 12 West 32d St., New York.

DELAFIELD, Richard:

President of the National Park Bank; was born Sept. 6, 1853, at New Brighton, Staten Island, the son of Rufus King Delafield; his mother was Eliza, daughter of the late Wm. Bard; Rufus was a prominent merchant in New York; the family, de-la-Field is French, and it antedates the year 1,000; the Counts de la Field in Alsace long resided at the castle that bears their name; the Delafields of America are descended from John Delafield, a Count of the Holy Roman Empire, who came from England during the last century; he married a daughter of Gen. Joseph Hallet, of Hallet's Cove (now Astoria); John Delafield was the father of seven sons and three daughters; Richard Delafield was educated at the Anthon Grammar School, New York. In 1873 he entered a New York mercantile house as clerk, and eventually became manager, and in 1880, he began business in the California trade; he is senior partner of his firm; a member of the Union League, Tuxedo and Church Clubs; a member of the Society of Sons of the Revolution; he is a trustee of the Colonial Trust Company, and a director in the Frankfort American, Mount Morris Bank, National Surety, Plaza Bank, Scarsdale Estate and Thuringia American Fire Insurance companies; he is also interested in many charities, and was a World's Fair Commissioner from the State of New York; he is a vestryman of Trinity Church, and president of the Staten Island Philharmonic, and secretary of the New York Symphony societies. Residence, 40 West 47th St.; office, 214 Broadway, New York.

DE LANCEY, Edward Floyd:

Lawyer and author; son of William Heathcote D.; born Mamaroneck, N. Y., Oct. 23, 1821; studied at University of Pennsylvania, and graduated at Hobart College, 1843; at Harvard Law School, 1844-5; admitted to bar, Dec., 1846, practicing in New York City; traveled widely in Europe, Egypt and Asia Minor; 1873-77, president of the New York Genealogical and Biographical Society, 1874-9 of Westchester County Historical Society, 1880-1 of St. Nicholas Society; since 1879 domestic corresponding secretary of New York Historical Society; edited Jones' "History of New York During the Revolutionary War" 1879, also "Secret Correspondence of Sir Henry Clinton" (1883); published, "Memoir of the Hon. James De Lancey, Lieutenant-Governor of the Province of New York" (1851); "The Capture of Fort Washington the Result of Treason" (1877); "Memoir of James W. Beekman" (1879); "Memoir of William Allen, Chief Justice of Pennsylvania" (1879); "Origin and History of Manors in the Province of New York" (1886); "History of Mamaroneck County, N. Y." (1886). Address, Ossining, New York.

DELANY, John J.:

Lawyer; born, 1853; has long been a prominent member of Tammany and a leader in its political campaigns; in 1889 he was assistant corporation counsel and later assistant district attorney; he had charge of Fire Chief Edward F. Croker's fight against Commissioner Sturgis; appointed by Mayor-elect George B. McClellan corporation counsel, to take office Jan. 1, 1904; is prominent in Roman Catholic circles and was supreme grand knight of the Knights of Columbus. Address, 27 William St., New York.

DE LEMOS, Theodore W. E.:

Architect; born 1850 in Holstein, Germany; participated in the Franco-German War, in the Fifth German Army Corps; studied his profession at Berlin, Royal Academy of Buildings; thereafter employed principally on army buildings by the German Government; came to the United States in 1881; designed the Eden Museé Building together with the late Mr. H. Fernbach, and completed this building on the latter's death in 1883; formed partnership with Mr. A. W. Cordes, 1884, under the firm name of De Lemos & Cordes, who were the architects of the Arion Club House, 59th Street and Park Avenue; the Siegel-Cooper department store, the Adams department store, the Macy department store, the bank building for Messrs. Speyer & Co., 24-26 Pine Street, the office building for the Mutual Life Insurance company of New York, in Mexico City; also of many other well known office, public and business buildings; Mr. De Lemos is a fellow of the American Institute of Architects, and a member of the American Geographical Society. Address, Fulton and Nassau Sts., New York.

DEL MAR, Alexander:

Author; born New York City, Aug. 9, 1836; education received in New York and England; 1854 financial editor of American Daily Times; later editor in chief of Hunt's Merchants' Magazine, Social Science Review, Financial and Commercial Chronicle, National Intelligencer (Washington); The Age (Phila.); 1865 director of bureau of statistics; 1866-68 superintendent of United States population census; 1869 retired from statistics bureau, practicing civil engineering; 1871 led municipal reform movement of Brooklyn, resulting in final overthrow of ring; 1872 United States representative to international statistical congress, St. Petersburg, Russia; from 1874 connected with movement to remoneytize silver; March, 1890, editorial manager of Cambridge Encyclopedia. Author of "Gold and Paper Money" (1862; "Essays on Political Economy" (1863); "Essays on the Treasury" (1865); "What is Free Trade?" (1867); "The Resources, Productions and Social Conditions of Egypt" (1874)); "History of the Precious Metals" (completed, 1880); "History of Money in Ancient States" (1885); "Money and Civilization" (1886); "The Beneficent Effects of Silver Money During the Seventeenth Century" (1890); "History of Monetary Systems" (1895); "The Science of Money" (1899); "Barbara Villiers: A History of Monetary Crimes" (1899); "The Worship of Augustus Cæsar" (1900); "The Middle Ages Revisited" (1900); also of two important pamphlets: "Letters on the Finances" and "Impeachment of the Treasury." Address, P. O. Box 160, Madison Square, New York.

DEMING, Philander:

Pioneer stenographer; born in Carlisle, N. Y., in 1829, and graduated from the University of Vermont and the Albany Law School; after completing his education, Mr. Deming engaged in newspaper and legislative reporting in several states; in 1866, he performed the signal service of introducing short-hand into the Supreme Court Circuits of Albany and the adjoining counties; during a noted trial at which the Hon. Lyman Tremain was one of the attorneys, a long altercation took place between the lawyers as to the exact character of a piece of disputed testimony; Mr. Deming settled the matter by laying before the judge an exact transcript of the disputed passage, thus demonstrating the absolute necessity of stenography in court proceedings; his official appointment as court reporter soon followed, a position which he continued to hold until his retirement in the year 1882. Author of "Adirondack Tales," "Tompkins and the Other Folks," and various tales and sketches in the Atlantic Monthly and other magazines;

was one of the earliest to see the importance of the typewriter in connection with stenography. Address, 12 Jay St., Albany, N. Y.

DEMOREST, William C.:

President of the Realty Trust; born in Charlton St., New York City, on Aug. 2, 1859; son of late William Jennings Demorest, one of the most noted men of New York City; his education was completed at Columbia College, graduating therefrom with the degree of Bachelor of Arts in 1881, and in 1883 the degree of LL.B. was conferred upon him; studied law in the office of Norwood & Coggeshall, being especially connected with their title and mortgage departments, and for several years after he left college he devoted himself to the practice of the legal profession; but the management of his father's large estate made such demands upon his time and attention that he finally abandoned his law practice, and having a thorough knowledge of conveyancing, devoted himself entirely to the care of the business affairs of his father, and made real estate his specialty; he accordingly mastered that business in every detail, and acquired quite a reputation for his ability in that line, and in 1896, on the organization of Realty Trust, became its president, and has ever since held that position. Is an expert in the management of real estate, suburban as well as city, and upon all questions bearing upon the value of properties and upon financial operations connected with mortgages is a recognized authority. In his official capacity as an officer of Realty Trust and its allied companies, he has an extensive influence in the real estate field; his chief interests at present are found in connection with prominent operative builders and in the development of large properties, but to all matters relating to real estate, conveyancing, investments, etc., the company of which he is the head devotes special attention. In addition to being president of the Realty Trust, Mr. Demorest is a director and member of the executive committee of the Irving National Bank, president of the Cleveland and director of the Royal and Price Baking Powder Companies and the Tartar Chemical Company, allied together; director of the Typobar Company, treasurer and director of the State Realty and Mortgage Company and of Demorest & Little, Incorporated, and is also chairman of the executive committee of the Bankers' Life Insurance Company; a member of the Chamber of Commerce, of the Bar Association, Lawyers', University Glee, Nineteenth Century, National Arts, Municipal Art, Knollwood and Niantic clubs, of the St. Nicholas Society, the Psi Upsilon Fraternity, and the Pilgrims; also a trustee of the Woman's Hospital and the Hospital Guild; he married, in 1884, Miss Alice Gilbert, and has three children. Mr. Demorest's chief characteristics are his activity and strict attention to business details; he has a thorough grasp of his business affairs, and has shown that determination and individuality are strong traits in his composition; the eminence he has achieved in his chosen profession, and in all his business connections, certainly entitles him to be classed among successful Americans and as a thoroughly competent authority on real estate. Address, 68 East 66th St., New York, and Hukoo Lodge, Loon Lake, Adirondacks, N. Y.

DENNIS, James Shepard:

Presbyterian clergyman and author; born Newark, N. J., Dec. 15, 1842; son of Alfred L. and Eliza (Shepard) Dennis, was graduated from Princeton University in 1863; studied law at Harvard Law School 1863-4; entered Princeton Theological Seminary, 1864, and was graduated in 1867; ordained to the ministry by Presbytery of Newark in 1868; went to Syria as a foreign missionary in autumn of same year; was principal and professor of theology in the Seminary of the Syria Mission at Beirut, 1873-1891; prepared several theological text-books in the Arabic language; returned to the United States in 1891; students' lecturer on missions at Princeton Theological Seminary 1893 and 1896, repeating the latter course, by invitation, at Lane, Allegheny and Auburn Seminaries the same year; chairman of committee on statistics, and member of executive committee of Ecumenical Conference on Foreign Missions, New York, 1900; author of "Foreign Missions After a Century," "Christian Missions and Social Progress" (3 vols.), and "Centennial Survey of Foreign Missions"; member of Princeton, Apawamis, and Quill Clubs, Society of Mayflower Descendants, Society of Colonial Wars, Presbyterian Union of New York, Chi Alpha, Sigma Chi, American Academy of Political and Social Science, Fellow of the American Geographical Society, member of Metropolitan Museum of Art, and of American Museum of Natural History; received honorary degree of doctor of divinity from Princeton University, 1879. Address, 17 East 37th St., New York.

DENISON, Mrs. Dimies T. S.:

President of Sorosis Club, New York City; as the pioneer club of New York City, the founder of the general federation of women's clubs and of the New York State Federation, Sororis must always occupy a position unique among clubs; it is purely a literary and social club, and in the quaint language of its certificate of incorporation, which is dated Dec. 30, 1868, several months after its organization, "the particular objects for which the said society shall be and is formed and incorporated, shall be and are hereby declared to be the promotion of agreeable and useful revelations among women of literary, artistic and scientific

tastes; the discussion and dissemination of principles and facts which promise to exert a salutary influence on women and on society; and the establishment of an order which shall render the female sex helpful to each other and actively benevolent in the world"; in the last clause is seen the germinal idea of the great federation, which the latter years developed. Sorosis has so long since passed the formative stage that the club is sometimes criticised because it retains its conservatism; but it has been a training-school and has almost become a club of presidents—a "Loyal Legion"; it can afford to retain its customs and venerate its traditions, for its officers and members are leaders in the most practical activities of the hour, and these are the bonds that connect it with all clubs and promote the agreeable and useful relations among women for which the club was founded. Address, care Sorosis Club, New York.

DENNISTON, Henry Martyn:

Rear admiral, U. S. Navy; born in New York, June 13, 1840; entered the service as assistant paymaster Sept. 9, 1861; promoted to paymaster April 14, 1862; pay inspector Aug. 19, 1876; pay director July 31, 1884; duty as follows: Nov., 1861, to Sept., 1862, gunboat Winona, West Gulf Squadron; at bombardment of Forts Jackson and St. Philip, and capture of New Orleans; Dec., 1862, to Jan., 1863, supply steamer Blackstone; March, 1863, to May, 1865, steamer Ticonderoga; at both battles of Fort Fisher; Aug., 1865, to Aug., 1868, storeship Onward, South Atlantic Squadron, and naval storekeeper, Rio de Janeiro, Oct., 1868, to Oct., 1871; steamer Michigan, on the lakes; Sept., 1872, to Sept., 1874, fleet paymaster, North Atlantic Squadron, flagship Worcester; Sept., 1875, to Jan., 1876, navy yard, Philadelphia; Jan., 1876, to Jan., 1879, navy yard, League Island; Feb., 1880, to June, 1882, member of board of inspection; June, 1882, to July, 1884, fleet paymaster, Pacific Squadron, flagship Hartford; Oct., 1884, to July, 1887, inspector provisions and clothing, navy yard, Mare Island; July, 1887, to June, 1888, navy pay office, San Francisco; March, 1889, to March, 1892, Naval Home, Philadelphia; March, 1892, to May, 1895, navy pay office, Philadelphia; April, 1896, to June, 1899, general storekeeper, navy yard, Portsmouth; July, 1899, navy pay office, New York, 1902; retired June 13, 1902, with rank of rear admiral. Address, Washingtonville, N. Y.

DENSLOW, William Wallace:

Illustrator; born Philadelphia; son of William Wallace Denslow; studied drawing at Cooper Institute and National Academy of Design, New York; worked on most of the principal newspapers and magazines of the United States and for the Roycroft Shop of East Aurora, N. Y.; among his best-known works are the pictures "What's the Use" and "Victory"; since 1899 he has devoted himself principally to the illustration of books for children, which are as follows: "Father Goose, His Book," "The Wonderful Wizard of Oz," "Dot and Tot of Merryland," "Denslow's Mother Goose," "Denslow's Night before Christmas," "Denslow's One Ring Circus," "Denslow's Humpty Dumpty" and "Denslow's Picture Books for Children" (12 volumes); the last three mentioned being compiled or written by Mr. Denslow; he signs his drawings with a totem, the "Hippocampus," or Sea Horse. Address, 234 West 21st St., New York.

DEPEW, Chauncey M.:

Senator; born at Peekskill, N. Y., April 23, 1834; on his father's side he comes from Huguenot stock, his ancestors having left France on the revocation of the Edict of Nantes, and founded New Rochelle, in Westchester County, New York; on his mother's side he is descended from Roger Sherman, of historical fame; after a preliminary education in his native place, Mr. Depew entered Yale College, from which he graduated in 1856; he subsequently studied law in Peekskill, and was admitted to practice at the bar in 1858. He had already manifested a decided tendency towards politics, and developed that oratorical ability to which he owes his wide-spread reputation; while still studying law, he was recognized as a valuable aid to his party, the Republican, and was sent as a delegate to the Republican State Convention of New York in 1858; in 1859 he began legal practice, but in the same year took the stump in the political campaign, in which he showed marked power as a political orator. In 1860 Mr. Depew became a candidate for the State Legislature, and was elected, though his district was Democratic; he was re-elected in 1862, and during this term served as chairman of the Committee on Ways and Means; in 1863 he received the Republican nomination for secretary of State of New York; in the campaign he showed an industry and capacity that have rarely been equaled; for six weeks he made speeches twice a day, and with such effect that he was not only elected, but received the triumphant majority of thirty thousand; at a later date he was offered the post of United States minister to Japan, which he finally declined after retaining the commission in his possession, under consideration, for some months. In 1866, Mr. Depew withdrew from political life to devote himself to his profession, and was appointed by Vanderbilt attorney for the New York and Harlem Railroad; in this position he showed such industry and skill that in 1869 he was made attorney for the New York Central and Hudson River Railroad,—formed by consolidation in that year; ten years later the entire Vanderbilt system of railroads was placed under his legal care, and he was made a director in the board of each road; this

important field of duty gave him an abundance of labor, much of it requiring the highest legal skill, but in 1872 he ran for lieutenant-governor of the State as the candidate of the "Independent Party" which arose that year; this party proved very short-lived, and Mr. Depew's candidacy died with it. In 1874 he was made regent of the University of the State of New York, and was appointed on the commission to superintend the erection of the State Capitol; in 1881, at the time of the resignation of Senators Conkling and Platt from the United States Senate, Mr. Depew became one of the candidates for the vacant seats; the struggle was a protracted one, his force growing till on the twenty-fourth ballot he lacked but ten votes of election; the murder of President Garfield ended the struggle. It became imperative that New York should be represented in the Senate, and Mr Depew withdrew his name in favor of his leading opponent. In 1882, on the retirement of Mr. William H. Vanderbilt from the presidency of the New York Central, and the election of Mr. J. H. Rutter in his place, Mr. Depew was made second vice-president. The new president died in 1885, and Mr. Depew was elected to the presidency in his place; this important post he filled until 1898; he was president of the West Shore Railroad Company. Was elected United States Senator, 1899; among other positions which have been occupied by him are those of president of the Union League and of the Yale Alumni Association, director in the Union Trust Company, the Western Union Telegraph Company, the Equitable Life Assurance Company, and St. Luke's Hospital, and member of the New York Chamber of Commerce. As a lawyer, Mr. Depew has been a remarkably hard worker; he is best known, however, for his telling oratory, which has been heard effectively in national Republican conventions (as in his striking presentation of ex-President Harrison's claims at the convention), at the Chicago World's Exposition, and on many other important occasions. Married, in 1901, Mary Palmer. Address, 27 West 54th St., New York.

DE PEYSTER, John Watts:

Soldier and historian; the only child of Frederic de Peyster, and of Mary Justina, daughter of Hon. John Watts, a distinguished New Yorker of the Revolutionary and later period, last Royal Recorder, New York; was born in New York City, March 9, 1821; in both his lines of descent can be traced a succession of soldiers, during the Colonial and Revolutionary periods, an ancestry which naturally predisposed him towards a military career. Military reading was his youthful delight, and mock battles, in association with his counsin, Philip Kearny, afterwards major-general, U. S. Volunteers, a veteran of four wars and of three continents, his youth recreation; he traveled in Europe, in 1834, when thirteen years of age, and there devoted his time to studying the science of war, as developed in France, Italy and Algiers, not only carefully reading military treatises, but closely studying maps, plans and reports, and consulting original authorities; to enable himself to do this studied the several foreign languages in which these documents were written; his industry in these pursuits was untiring, while his highly retentive memory enabled him to gain a vast mass of facts, which he employed in composition with logical powers of analysis; he thus in time became a writer and critic on military matters of very unusual powers; from his youth he controlled his own studies in this direction, and became in a true sense self-educated in military lore. While still but a youth he became connected with the New York Volunteer Fire Department, in which he was so active as to bring on an affection of the heart, from which he suffered severely ever afterwards; he was among the first to advocate a paid fire department, and also to recommend the organization of a police force conducted on principles of military discipline; he entered the State military service in 1845, and in the following year was commissioned colonel. When the military law of 1851 was enacted he was appointed brigadier-general in the State service, being the first officer of this rank to be appointed by the governor; at a later date he was sent to Europe as special military agent of the State, fully endorsed by the Federal government with recommandations to U. S. ministers abroad and authority to call upon them for assistance in the performance of his duties, to report on the organization of the militia and of municipal military organizations in foreign lands; his report, published as a Senate document, was highly valuable, and became of great service in the organization of State troops and in the subsequent exigencies of the Civil War; he was appointed by Governor Clark in 1855 adjutant-general upon his staff. He resigned in a few months, having found the department so controlled by political influences as to render military reform next to hopeless; he combated this condition of affairs vigorously, and only resigned on finding his efforts unavailable; he was afterwards offered the command of various New York regiments, but his broken health and the frequent hemorrhages from which he suffered obliged him to decline; when war was threatened, he offered President Lincoln three regiments, and made a similar offer in the autumn of 1861; General de Peyster did not share in the general feeling, at that time, that the war would soon be over; he predicted in advance the extent and greatness of the struggle, and was the first to advocate the employment of colored men as soldiers; through-

out the war, in which the state of his health prevented him from participating, he published many keenly critical articles on the subject. In 1869, on the occasion of the State of New York appointing him brevet major-general, flattering testimonials of his great military knowledge and the value of his advice and influence during the war were given by Generals Kearney, A. A. Humphreys, chief of staff in the Army of the Potomac, Pleasanton, Grant, Hooker, Rosecrans and others; General de Peyster has been a voluminous writer on the subject of his special study and on historical subjects in general. In addition to his service in this direction he has followed the philanthropic example of his father, and given much attention to matters of charity; he has built a Home for Consumptives and a hospital and home for invalid children, and furnished a Home for Girls, in Dutchess County, N. Y., and in connection with it has erected a training-school and donated nearly three hundred acres of ground, part of the old family estate; he also has built and equipped a Methodist Church at Madalin, Dutchess County; he has received the thanks of the New Jersey and Pennsylvania Legislatures for portraits of military celebrities presented to them, and has given the State of New York a bronze bas-relief representing the Continental camp at West Point during the Revolution. General de Peyster, while retaining his city residence on ancestral domain, dwells principally in his beautiful country-seat at Tivoli, on the banks of the Hudson. Address, Rose Hill, Tivoli P. O., N. Y.

DERBY, George McC.:

Major of Engineers, United States Army; born at sea; appointed from Missouri; cadet at U. S. Military Academy, July 1, '74; graduated June 14, '78; actual rank, second lieutenant engineers June 14, '78; first lieutenant Jan. 2, '81; captain April 7, '88; major of ensigns July 5, '98; volunteer service, lieutenant colonel chief engineers May 9, 1898, to honorable discharge May 12, 1899; service, instructor of engineering, West Point, to March, '93; assistant to engineers commissioner, District of Columbia, to Nov., 1894; in charge of sewers and street lighting, District of Columbia, and in charge of fourth district Mississippi river to June, '98; served as chief engineer Fifth Army Corps, June 5, to Oct., '98, being in the field throughout the Santiago campaign; chief of engineers Second Army Corps, Oct., 1898, to 1899; in charge improvements Mississippi river, New Orleans, La., 1900 to 1902; river and harbor work, Louisville, Ky., 1902. Address, Globe, St. Paul, Minn.

DERBY, Orville Adelbert:

Genealogist; born Niles, Cayuga County, N. Y., July 23, 1851; graduated Cornell, 1873, receiving M.S., 1874; went as assistant on geological expeditions to Amazon Valley, 1870-71; instructor of geology, 1874-75; again in Brazil, 1875-78; assisting in imperial geological expedition; 1880-91 director of geological and mineralogical department of National Museum of Rio de Janeiro; while in Brazil continued his activity in geological expeditions; member of Geological Society of London, of American Geological Society; vice-president of International Geological Congress, Chicago, 1893; is associate editor of the Journal of Geology; has published many reports of his scientific investigations. Address, San Paulo, Brazil.

DERBY, Richard H., M. D.:

Ophthalmologist; Harvard A. B., 1864, M. D., 1867; member New York County Medical Society, Academy of Medicine, Ophthalmology Society; surgeon Eye and Ear Infirmary; ophthalmology surgeon, Trinity Hospital; consulting ophthalmologist to Orthopædic Hospital. Address, 3 East 40th St., New York.

DE RIDDER, John H.:

Banker; born Easton, Washington Co., N. Y.; son of Henry De Ridder and Catharine Ann (Schermerhorn), both of whose ancestry came from Holland; upon the completion of school, at Williston Seminary, accepted the position of teller in the Bank of Old Saratoga, at Schuylerville, N. Y., which bank later was succeeded by the National Bank of Schuylerville; was elected cashier and continued as such until 1891 and then became interested in the Citizens' National Bank of Saratoga Springs and its cashier, occupying that position at the present time, giving a continuous service of nearly forty years in the two banking institutions; was one of the organizers of the New York State Bankers' Association, its vice-president, and in 1903 was unanimously elected president; has been a member of the board of education, supervisor of the town several times, and chairman of the board of supervisors; is a member of the Holland Society of New York. Address, Saratoga Springs, N. Y.

DE RUSSY, Isaac D.:

Brigadier-general U. S. Army; born Virginia, June 13, 1840; appointed from New York, civil life; actual rank, second lieutenant First U. S. Infantry, April 26, 1861; accepted May 9, 1861; first lieutenant, May 14, 1861; captain, Feb. 27, 1862; major Fourth Infantry, Sept. 29, 1879; lieutenant colonel Fourteenth Infantry July 1, 1885; brevet rank, brevet major, March 13, 1865, for faithful and meritorious services during the war; promoted brigadier general April 1, 1902; retired April 15, 1902. Address, care Morgan Hayes & Co., Paris, France.

DESHON, George:

Missionary; born New London, Conn., Jan. 30, 1823; graduated at West Point,

1843; class-mate and room-mate of General Grant; then instructor in mathematics and ethics; 1851 became converted to Roman Catholic Church and after studying theology in Cumberland, Md., was ordained to priesthood 1855; member of Redemptionist order and served as missionary in various localities; prominent in founding of St. Paul's Church, New York City, and superintendent in construction of its building; published, "Guide for Catholic Young Women" (1860). Address, 415 West 59th St., New York.

De SILVER, Carll H.:

Broker; born Jan. 9, 1846, Cincinnati, O.; came to Brooklyn, 1859; attended Polytechnic Institute, 1862; commenced business career at Hong Kong, China; remained in the Orient for five years; entered Wall St., 1869; became a member of the New York Stock Exchange, 1871; severed connection in 1900; has not been actively engaged in business since; at present trustee of the Brooklyn Institute of Art and Science; trustee of the Brooklyn Art Association, director Brooklyn Academy of Music, trustee Brooklyn Children's Aid Society, trustee South Brooklyn Savings Institution, director Nassau National Bank, trustee Brooklyn Eye and Ear Hospital. Address, 43 Pierrepont St., Brooklyn, N. Y.

DETWILLER, Jacob J.:

Merchant; born in Switzerland, May 28, 1843; graduated in college at Neuville, 1853, visited this country in 1854 and remained permanently since 1855; engaged in various manufacturing enterprises, but principally in the art of pyrotechny, which he brought to great perfection and commercial success; made many inventions for the use of the army, navy, and railroads, for signalizing, most of which are in use to this date; prominent as Republican; was active in the Union League during the war and is still a member of the Jersey City Union League Club, as well as other social clubs; served by appointment as finance commissioner for four years under the Wanser Republican Government of Jersey City; director of the Commercial Trust Company, of Jersey City; director of Greenville Banking & Trust Company; vice-president of the Coahuila & Pacific Railroad Company; director of the Morse Iron Works & Drydock Company; president of the Detwiller Street Fireworks Company; vice-president of the Central Fireworks Company; vice-president of the Consolidated Fireworks Company; director of National Salt Company, of Mexico, and other minor companies; in 1859, married the daughter of Dr. Henry Detwiller, of Easton, Pa., the originator and founder of homeopathy in this country. Address, 172 Fulton St., New York, N. Y.

DEVINE, Edward Thomas:

Editor of Charities and general secretary of the Charity Organization Society of the City of New York; born at Union, Ia., May 6, 1867; son of John and Laura Hall Devine; graduated (B. A.) from Cornell College, Iowa, 1887; M. A. 1890; Ph.D. University of Pennsylvania 1893; studied at the University of Halle 1890-1; fellow of the Wharton School of Financial Economy, University of Pennsylvania, 1891-5; married Hattie Evelyn Scovel 1889; principal public schools, Albion, Ia., 1886-7; Marshalltown, Ia., 1887-8; Mount Vernon, Ia., 1888-90; staff lecturer on economics for American Society for the Extension of University Teaching, 1891-6, and secretary, 1894-6. During the above period gave courses of lectures in Pennsylvania and adjoining States; lectured at Oxford, England, University Extension summer meeting 1892 and 1894, and also at the Edinburgh summer meeting in 1892; director of the Philadelphia summer meeting 1892-6; member of the Council of the American Academy of Political and Social Science, and member of the Council of the American Economic Association. Editor University Extension, 1893-4; associate editor Annals of the American Academy of Political and Social Science, 1902-3, and editor of Charities since Dec., 1897. Author of "Economics," a text book for high schools and colleges (MacMillan, 1898); "The Practice of Charity" (Lentilhon & Co.), 1901; "Economic Function of Woman," 1894; "The Shiftless and Floating City Population," 1897; "The Essentials of a Relief Policy," 1903 (last three published in Annals of the American Academy of Political and Social Science); "Public Outdoor Relief," 1898; "Relief and Care of Needy Families in Their Homes," 1900 (in Charities Review); has taken an active part in tenement house reform, in the movement for the prevention of tuberculosis, and in promoting legislation for the welfare of public dependents, for the regulation of child labor and for the better administration of charitable institutions; he is member of Century and Aldine Clubs. Residence, New Rochelle, N. Y.; office, 105 East 22d St., New York.

DE VINNE, Theodore Low:

Printer; born Stamford, Conn., Dec. 25, 1828; educated in schools of Catskill, White Plains and Amenia, N. Y.; 1884, entered printing office of Gazette, Newburg, N. Y.; 1848 came to New York City to learn business further; 1850 connected with printing house of Francis Hart, soon becoming foreman, and in 1858 junior partner; 1883, after death of Mr. Hart, firm changed to Theodore L. De Vinne & Co., with son as junior partner; 1873 received contract from Scribner & Co. to print St. Nicholas Magazine; 1874 to print Scribner's Monthly, now Century. Has printed many books for various publishers; president and organizer (with late Peter C. Baker, 1896) of New York Typothetæ; president of United Typothetæ; member of New York Typographical Society; vice-president of Grolier Club; member of Aldine, Century,

Authors' Clubs, etc.; author of "The Invention of Printing" (1877); "Historic Types" (1886); "Plain Printing Types" (1900); "Correct Composition" (1901); "Title Pages" (1902). Married, 1850, to Grace Brockbank, of Willimantic, Conn. Address, 300 West 76th St.; office, 12 Lafayette Place, New York.

DE VRIES, Marion:

U. S. general appraiser; born near Woodbridge, San Joaquin County, Cal., Aug. 15, 1865; son of William Henry and Cornelia (Crowe) and step-son of Mary (Crowe) De Vries; early education received in local public schools; graduated from San Joaquin Valley College, Woodbridge, Cal., in June, 1886, degree of Ph.B.; graduated from Law Department University of Michigan, June, 1888, degree LL.B.; was elected class orator and delivered valedictory of the law class; was admitted to Supreme Court of Michigan, June 13, 1887; to Supreme Court of California, July 2, 1887, and Supreme Court of the United States, March 27, 1897; commenced practice of law in copartnership with John B. Hall, uncle of John Hays Hammond, at Stockton, Cal., Jan. 1, 1889; formed law copartnership with W. B. Nutter, now superior judge, State of California, in and for San Joaquin County, Aug. 1, 1889. Under Judge Nutter acted as assistant district attorney San Joaquin County from Jan., 1893, to Feb., 1897; appointed and served as lieutenant-colonel and assistant adjutant-general of the Third Brigade, N. G. C., General James H. Budd, subsequently Governor of California, then commanding, and later as signal officer and major and inspector of rifle practice same brigade; elected to 55th Congress, Nov., 1895, and to 56th Congress Nov., 1898, serving until Aug. 22, 1900, at which time resigned as a representative in Congress and qualified as a member of the board of United States general appraisers, to which he was appointed as a Democrat by President McKinley June 9, 1900, and confirmed by unanimous vote of the United States Senate in Dec. of that year, which position he now holds; member California and Engineers' Club, New York; Knight Templars, Odd Fellows, Knights of Pythias, Elks, Turners and Native Sons of Golden West. Address, 641 Washington St., New York.

DEWEY, Charles Melville:

Artist; born Lowville, Lewis County, N. Y., July 16, 1851; descendant of Thomas Dewey, founder of Massachusetts Bay Colony, 1633; spent early years on father's farm, obtaining rudiments of education at the district school; in 1874, coming to New York City, he began art study in National Academy of Design; 1876, studied in Paris in atelier of Carolus Duran and was chosen by him to assist decorating the "plafond" of the Louvre; 1878 returned to United States, opening studio in New York City and exhibiting in National Academy and at exhibitions of Society of American Artists, which he helped organize; is landscape painter, both in oils and water colors, and has done many portraits; among paintings, "Edge of the Forest" (1884); "The Queen of Night" (1901); "An Autumnal Pastoral" (1890); "Shadows of the Evening Hour" (1888); "The Stars and the Shadows" (1900); "Gray Robe of Twilight" (1894); "Marsh Island" (1891); "River at Night" (1888); "Return of the Hay Boats" (1890); exhibited at Munich International Exhibition 1895 and attracting much attention; married, 1887, Miss Julia Henshaw, of Batavia, N. Y. Address, 222 W. 23rd St., New York.

DEWEY, Melvil:

Educator and librarian; born Adams Center, Jefferson County, N. Y., Dec. 10, 1851; graduate of Amherst, 1874; acting librarian Amherst 1873-76; 1876 moved to Boston, establishing American Library Association, Library Journal, the Metric Bureau, and Spelling Reform Association; also Library Bureau to secure better library methods, appliances and supplies; managed these till May, 1883, when appointed chief librarian of Columbia College; 1884, professor of library economy; 1887, director of Columbia School of library economy, whose establishment he had suggested; 1889, secretary and treasurer of University of State of New York; also director of New York State Library, Home Education Department and State Library School; edited Library Journal, 1876-81, Library Notes, Metric Bulletin, Metric Advocate and Spelling Reform Bulletin. Author of "Library School Rules," "Simplified Library School Rules," Decimal Classification and Relative Index. Address, 315 Madison Ave., Albany, N. Y.

DEWING, Oliver Morse:

Physician and alienist; born Westminster, Connecticut, July 18, 1862; son of Andrew and Eunice Williams Dewing. He was graduated with the degree of M. D. by the medical department of Columbia University in May, 1887; entered the general practice of medicine in the City of New York at once; was appointed to the position of assistant physician in the New York City Asylum for the Insane in May, 1889; appointed as assistant physician at the Kings County Insane Asylum at Kings Park, Long Island, N. Y., in Dec., 1889; promoted to the position of superintendent of this institution Jan. 1, 1893; became superintendent of the Long Island State Hospital, Kings Park, N. Y., Oct. 1, 1895; was appointed general superintendent of the Long Island State hospitals at Kings Park and Brooklyn in Sept., 1897; this position was abolished by act of legislature in May, 1900; was immediately re-appointed medical superintendent of the Long Island State Hospital at Kings Parks, N. Y., which position he now holds; member of the American Medico-Psychological Association, the

Medical Society of Nassau and Queens Counties, and of the Associated Physicians of Long Island. Address, Long Island State Hospital, Kings Park, N. Y.

DEWING, Mrs. Maria Richards (Oakley):

Artist; wife of Thomas Wilmer Dewing; born New York, Oct. 27, 1855; studied art in National Academy of Design, also with John Lafarge and Thomas Conture; painter of figures and flowers. Address, 76 East 55th St., New York.

DEWING, Thomas Wilmer:

Artist; born Boston, Mass., May 4, 1852; studied in Paris with Lefebvre 1876-79; paintings, "Young Sorcerer" (1877); "Morning" (1879); "Prelude" (1883); "A Garden" (1884); "The Days" (1884-6); winner of Clarke prize, 1887; "Tobias and the Angel" (1887); also portraits of Mrs. Lloyd Bryce, Mrs. Robert Goelet, Mrs. Delancey Kane and others; member of Society of American Artists; associate member of National Academy 1887, member 1888. Address, Players' Club, 16 Gramercy Park, New York.

DEXTER, Seymour:

Jurist and banker; born Independence, Alleghany County, N. Y., March 20, 1841; son of Daniel and Angeline (Briggs) Dexter; prepared for college at Alfred Academy, began course at Alfred University, but left, serving two years in the civil war; graduated from the University 1864; he was admitted to bar, 1866; at Elmira, N. Y.; 1872 was appointed city attorney, Elmira, and later in the year was elected to the assembly; 1877 to 1889 was county judge and surrogate; resigned the latter year to become president of Second National Bank, Elmira, N. Y.; has been president of New York State Bankers' Association, of Chemung Valley Building and Loan Association (which he organized) and of New York State League of Co-operative Savings Building and Loan Association; married 1868, to Elenor E. Weaver, of Leonardsville, N. Y.; received from Alfred University degrees of Ph.D., 1885, and LL.D., 1903; the United States League of Local Building and Loan Associations, at the annual meeting of the League in Indianapolis, 1903, as a token of his labors and endeavors in the organization of the League and the cause of home building and home owning in the United States, gave him a fine loving cup; the New York State League of Co-operative Savings and Building Loan Association of the State of New York, at their annual meeting in July, 1903, passed complimentary resolutions, expressing their appreciation of the work of Mr. Dexter in the cause of home owning and home building in the State of New York, which resolutions were beautifully engrossed and delivered to him. Address, Elmira, N. Y.

DEYO, George Nelson:

Protestant Episcopal clergyman; born at Highland, N. Y.; educated at St. Stephen's College, Seabury Divinity School and Church Divinity School of the Pacific; ordained deacon 1893; priest, 1895; principal St. Mark's Academy, Salt Lake, 1892; rector St. Peter's Mission, Coronado, Cal., 1893; rector St. Luke's Church, Los Gatos, Cal., 1896; curate, Calvary Parish, N. Y., 1898; curate St. Augustine's Chapel, Trinity Parish, New York, 1901. Address, 105 East Houston St., New York.

DEYO, Robert Emmet:

Lawyer; born near Newburgh, N. Y., Aug. 19, 1843; son of Nathaniel Deyo, M. D., and Cornelia Bruyn Dubois; his mother was a granddaughter of Lewis Dubois, colonel of the Fifth Regiment, New York Continental Line in the Army of the Revolution; graduated from Princeton University in 1864, and from the Albany Law School in 1865; elected justice of the peace of the City of Newburgh, at its first charter election, in 1866; removed to New York City the same year; in 1873 became a member of the law firm of Field & Deyo, the members of which were David Dudley Field, Dudley Field and himself; married in 1876, to Jane Crawford Denniston, a daughter of Robert Denniston, State comptroller, 1859-1861; a delegate to the Constitutional Convention of 1894, in which he was a member of the Committee on Rules, Education, and Revision; member of the first Civil Service Commission appointed under the Greater New York Charter; appointed by Governor Odell a member of the Commission authorized to inquire into the delays and expenses in the administration of justice in the Counties of New York and Kings; now a member of the firm of Deyo, Duer & Bauerdorf; member of the Bar Association, Manhattan, Democratic and Princeton Clubs, Huguenot Society and New York Historical Society, and one of the executive committee of the New York Law Institute. Address, 106 West 48th St., New York, N. Y.

DICKEY, William D.:

Jurist; born Newburgh, N. Y., Jan. 11, 1845; studied law at Albany Law School; served in the civil war and rose from private to the rank of colonel; was admitted to the bar of New York State; became justice of the Supreme Court Jan. 1, 1896, term expiring Dec. 31, 1909. Residence, 8677 Twenty-second Ave., Brooklyn, N. Y.

DICKINSON, Charles M.:

Consul general; was born at Lowville, Lewis County, N. Y., Nov. 15, 1842; was educated at Fairfield, N. Y., Seminary and Lowville, N. Y., Academy; studied law at Binghamton, N. Y., and was admitted to the bar in Nov., 1865; practiced law in Pennsylvania and New York City and in the Federal Courts in several

of the States until 1879; has been the editor and proprietor of the Binghamton, N. Y., Daily Republican since 1878; appointed consul general at Constantinople, Turkey, Sept. 17, 1897.

DICKINSON, Dwight, M. D.:

Medical director, U. S. Navy; born Jamestown, N. Y., Oct. 31, 1847; educated Jamestown Academy and University of Buffalo, N. Y., graduating latter institution 1869; entered Navy as assistant surgeon April 21, 1869; Yantic, N. A. Fleet. 1870-1; naval hospital, N. A., 1871-2; promoted to passed assistant surgeon, 1872; naval hospital, Yokohama, 1872-6; S. S. Jamestown, 1876-7; navy yard, Boston, 1877-8; promoted to surgeon, Dec., 1879; Adams, Pacific Station, 1879-82; naval hospital, Mare Island, 1883-5; training ship Portsmouth, 1885-8; naval hospital, Mare Island, 1888-9; navy yard, Mare Island, 1890-2; waiting orders, March, 1892, to March, 1893; Miantonomah, N. A. Station, March, 1893-4; ordered to the Minneapolis, Dec., 1894; promoted to medical inspector, Sept., 1895; member of retiring board, Feb., 1896; flagship Philadelphia, fleet surgeon, July, 1898, to January, 1899; naval hospital, Washington, D. C., April, 1899, to Dec. 1, 1899; promoted to medical director, Nov., 1899; member medical examining board, Jan., 1900-1901; charge U. S. Naval Hospital, Boston, Mass., 1901-1903; member New York Yacht Club and Metropolitan Club, Washington, D. C. Address, Naval Hospital, Boston, Mass.

DICKINSON, George W.:

Consul; was born in the State of New York in 1843, and educated in the public schools and Auburn Academy, of Auburn, N. Y.; served two terms in the New York State legislature; appointed consul at Acapulco, Mexico, Jan. 22, 1898.

DICKINSON, Ketcham Platt:

Financier; was born in the old Seventh Ward, New York City, on Oct. 6, 1840; his father was John B. Dickinson, also born in New York City, and his mother was Almira Cocks, daughter of James Cocks, of London, England, and Louisa Henry, of Germany. He was educated at the All Saints' School, and later was graduated from the Mechanics' and Traders' Society school in Broadway, near Grand St., where he received the degree of bachelor of arts; after leaving school he was sent to Wilmington, N. C., to live with his grand-uncle, for whom he was named, and who was president of the Cape Fear Bank and the Wilmington & Manchester and Wilmington & Weldon railroads, besides being interested in the construction of the Baltimore & Ohio Railroad; returned to New York, where at the age of nineteen, he was placed by his father in the office of Wakeman, Dimon & Co., shipping merchants, at 74 South St. It was to that house that his father brought his San Francisco, Manila, Oregon, Sandwich Islands and China business which he had founded years before; the firm then built the famous clipper ships, which included the Young America, Flying Dutchman, Uncowah, Stringway, Snapdragon, and many others, including the Tycoon, which was the last ship destroyed by the rebel ship Alabama, off the coast of Brazil while bound for San Francisco; was made commodore of the fleet built by his father's company to Port Royal, South Carolina, and joined the Dupont and Sherman expeditions which captured the Sea Island off Charleston and Savannah, and also the fortifications protecting Charleston. Mr. Dickinson remained in the transport service until the war was over; then the old firm of Wakeman, Gookin & Dickinson was dissolved, and the elder Dickinson formed the New York Stock Exchange firm of Stout & Dickinson, the general partners being Theodore B. Stout and Platt K. Dickinson, and the special partners Andrew V. Stout and John B. Dickinson. After the death of Mr. Theodore B. Stout the firm was changed to Dickinson Brothers, then Dickinson, Waller & Co., and then to Dickinson Brothers & Brugiere, who were the brokers for Commodore Vanderbilt, William H. Vanderbilt, Daniel Drew and other big operators of San Francisco and Colorado; in 1884 Mr. Dickinson retired from the Stock Exchange commission business, and since then has operated on his own account; he has devoted his time to mining interests, carrying on the operations commenced by his father in the early days of the gold discovery in California and Nevada. After his first introduction into business Mr. Dickinson operated under a power of attorney for his father, and held the same until the death of the latter; he was with the late Senator George Hearst when the latter bought the Ontaria mine for $30,000 and the Homestead mine, Black Hills, for a mere song in comparison with the millions which they have since paid in dividends. Mr. Dickinson was interested with his father and Ben Holliday in the building of the Central and Union Pacific Railroads. Mr. Dickinson has been quite active in the Union League, New York and Lotos clubs of New York City; in 1865 he was married to Adelaide Eastman, a granddaughter of Herbert Lawrence, who was the builder of the first steamboats for Commodore Vanderbilt and Daniel Drew; he has two sons, H. Clinton Dickinson, a partner of T. R. Hawley, brother of J. T. Hawley, president of the Royal Bank of Scotland, London, and Walter E. Dickinson, who is connected with the banking house of J. Pierpont Morgan & Co. Address, Union League Club, New York, N. Y.

DICKSON, Robert:

United States manager for the Corporation of the Royal Exchange Assurance; was born in Scotland in 1845; in 1866 he arrived in San Francisco, and entered the

service of Cross & Co.; in 1874 they were appointed Pacific Coast agents of the London Assurance, and the management of its affairs was entrusted to Mr. Dickson, who was then their chief clerk; in 1877 he was appointed manager for the Imperial, Northern and Queen, in association with the British Consul, now Sir William Lane Booker; the following year the London Assurance was added; Mr. Booker being appointed consul-general for New York in 1882, the sole management of the companies devolved upon Mr. Dickson; in 1891 he was appointed Pacific Coast manager, and a few months later, United States manager for the Royal Exchange, causing his removal to New York in 1898. Address, 92 William St., New York.

DIELMAN, Frederick:

Artist; was born in Hanover, Germany, Dec. 25, 1847; came to America in childhood; was graduated from Calvert College, Maryland; served as draughtsman and topographer in the United States Engineer offices at Fort Monroe and Baltimore frcm 1866 to 1872; resigned to study art and spent four years as a student in the Royal Academy of Munich; has practiced his profession in New York City since 1876, devoting himself to illustration and etching, and to genre historical and mural painting; examples of his work in the latter department are, the two mosaic panels "Law" and "History" in the new Congressional Library; a series of seven mural paintings in the new building of the Washington "Evening Star," and the large decoration in mosaic, called "Thrift," in the Albany Savings Bank; he was one of the founders of the Society of American Artists; elected National Academician in 1883; has been president of the National Academy of Design since 1899; member and vice-president of the Art Commission of New York City 1901-1903; appointed professor of descriptive geometry and drawing in the College of the City of New York in 1903; member of the Century Association; married in 1883, Lilla Marion Benham, daughter of Major-General H. W. Benham, U. S. Engineers. Address, 51 West 10th St., New York, N. Y.

DIKE, Norman S.:

Lawyer; born Brooklyn, N. Y.; son of Camden C. and Jeannie S. Dike; educated at Brooklyn Polytechnic Institute; in 1885 graduated from Brown University with the degree of Ph.B., and in 1887 from the Columbia Law School, with the degree of LL.D., in which year he was admitted to the bar; in 1894 elected supervisor of the County of Kings, for two years; in 1895 appointed assistant to the judge advocate general by Governor Morton with the rank of lieutenant-colonel, in the N. G. N. Y., and in 1901 appointed by Governor Odell one of the trustees of the Adirondack Hospital for Consumptives; in 1902 appointed by Governor Odell sheriff of Kings County, during a grave political disturbance, for the unexpired year; a member of University Club, of New York, Hamilton, Brooklyn and many others; residing still in the borough of Brooklyn, where he has identified himself with many institutions. Address, 194 Columbia Heights, Brooklyn, N. Y.

DILL, James Brooks:

Lawyer; born in Spencerport, Monroe County, N. Y., July 25, 1854; son of the late Rev. James Horton Dill and Catherine Brooks Dill; 1858 his parents moved to Chicago, where they remained till the death of the Rev. Mr. Dill in 1862; the boy then removed to New Haven, Conn.; four years later with his mother he went to Oberlin, Ohio, where he spent three years in a preparatory course, entering the freshman class of Oberlin College in 1871; the following year he left Oberlin, and, entering the freshman class of Yale University, was graduated in 1876; for a year he taught in a private school in Philadelphia, at the same time studying law with E. Cope Mitchell, a noted equity lawyer. He came to New York in 1877, was an instructor in Latin and mathematics in the Stevens Institute, and at the same time entered the senior class in the University Law School, from which he was graduated as salutatorian of his class in 1878; he was admitted to the bar in the same year and at once took up the practice of his profession; Mr. Dill early began a special study of corporation law, the branch in which he has made his great reputation; in New Jersey as well as in New York he has been prominent in corporation matters; in the former State in 1892, in connection with former Governor Leon Abbet, Henry C. Kelsey, secretary of state at that time, Allan McDermott and Henry S. White, the United States District Attorney, he organized the Corporation Trust Company of New Jersey, and from that time on has drawn, or passed on, laws governing corporations under the general laws of that State. In 1896 he was appointed on the committee for the revision of the corporation laws of New Jersey; in 1898 he was appointed chairman of the committee to revise the financial laws of the State; since 1896 he has compiled the laws of New Jersey respecting corporations under the authority of the secretary of State. Mr. Dill is a director and one of the counsel of the National Steel Company, of the American Tin Plate Company and the Carnegie Company; he is a director and one of the counsel of the North American Trust Company of New York, is counsel to the Merchants' Association of New York, a director of the Ninth National Bank of New York, and is counsel of the People's Bank of East Orange, the Savings, Investment and Trust Company; member of the Yale, the University, the Lawyers' and the Merchants' Clubs of New York; he was a member of the Roosevelt

committee for revising the laws of New York last year, and was counsel to the committee for revising the laws of Canada, the only time on record that a foreign government has called in American counsel; his collection of over 9,000 volumes of law books is said to be the finest private law library in the State; he has written several books, "Dill on New Jersey Corporations" being a standard text-book, and he has also contributed a number of articles to magazines and other publications. Address, 27 Pine St., New York.

DILLENBACK, John W.:

Major, United States Army; born in New York, May 9, 1842; appointed from New York—civil life; actual rank, private and corporal, Company G, 10th New York heavy artillery, Aug. 7, 1862, to Aug. 21, 1863; captain fourth United States C. Infantry, Aug. 22, 1863; honorably mustered out, April 11, 1866; second lieutenant first artillery, Feb. 23, 1866; accepted April 12, 1866; first lieutenant May 1, 1866; captain, June 30, 1882; brevet rank, brevet major volunteers and brevet lieutenant colonel volunteers, March 13, '65; for gallant and meritorious services during the war; staff positions occupied: A. A. Q. M. first artillery, March 1, '75, to June 30, '82; major second artillery, March 8, 1898; retired, March 31, 1899; chief of artillery, fifth army corps during the Santiago campaign, June and July, 1898. Address, 4 Sherman St., Watertown, N. Y.

DILLINGHAM, Frederick Henry:

Physician; born Bangor Maine, April 7, 1857; on his mother's side descendant of John Alden and Priscilla Mullens and on father's of Edward Dillingham, who came from England to Lynn, Mass., in 1630; received degree A.B., 1877, A.M., 1880 from Bowdoin College and M.D., 1880 from College of Physicians and Surgeons, New York City; married, first, Helen Alexandra Ganson, of New York City, Nov. 15, 1893, who died Jan. 20, 1894; second Susy Maria Ferguson, Nov. 3, 1897; interne St. Francis Hospital, 1880-2; appointed on Board of Health, New York City; as inspector in 1882; held various positions until 1893, when he was appointed assistant sanitary superintendent which position he resigned in 1903; clinical assistant Diseases of Children, New York Post-Graduate College, 1884-5; assistant physician diseases of heart and lungs Demilt Dispensary, 1885-7; attending physician New York Free Dispensary for Children, 1884-6; adjunct professor of dermatology, New York Polyclinic since 1895; member Academy of Medicine, New York County Medical Society, Medical Association of the Greater City of New York, Physicians' Mutual Aid Association, Society Relief Widows and Orphans of Medical Men; member Maine Society, Psi Upsilon and Democratic Clubs; secretary Bowdoin Alumni Association since 1886. Author articles on smallpox, rubella, etc. Address, 76 West 85th St., New York, N. Y.

DILLON, John Forrest:

Jurist; born Northampton, Montgomery County, N. Y., Dec. 25, 1831; removed with parents to Davenport, Ia., 1838; studied medicine at seventeen, beginning practice at twenty, but soon took up study of law and was admitted to bar 1852; same year prosecuting attorney; 1858 judge of seventh judicial district, Iowa, being re-elected later; 1863 and 1869 elected judge of Supreme Court; chief justice of court; nominated circuit judge of eighth circuit district by President Grant; 1879 professor of real estate and equity jurisprudence, Columbia College Law School, New York City, also general counsel of Union Pacific R. R. Co.; 1882 resigned professorship and resumed practice of law. Author of numerous legal works, and lecturer on legal subjects; member of third annual conference of the Association for the Reform and Codification of the Laws of Nations, Hague, 1875; also member of l'Institute de Droit International; married, 1853, daughter of Hiram Price of Iowa. Address, Far Hills, N. J.

DIMOCK, Henry F.:

Vice-president and treasurer Metropolitan Steamship Company; director Boston and Maine Railroad Company, Dominion Coal Company, Dominion Iron & Steel Company, National Bank of North America, New York Loan & Improvement Company, Knickerbocker Trust Company, and Cuba Railroad Company; member of University, Manhattan, Metropolitan, Down-town, Barnard, Lawyers' and Mayflower Descendants' Clubs. Address, Pier 11, North River; residence, 25 East 60th St., New York.

DITTENHOEFER, Abram Jesse:

Lawyer; born in the City of Charleston, S. C.; his parents, both German, arrived in the City of Baltimore in 1834; from there they removed to Charleston, where the judge was born; from Charleston they removed to the City of New York; after receiving a public school education he entered Columbia College Grammar School and subsequently Columbia College; at twenty-one he was admitted to the bar; at the age of twenty-two he was selected by the Republican party as its candidate for justice of the City Court, and some years thereafter was appointed a judge by Governor Fenton; upon the expiration of his term he declined a renomination; while on the bench he gave his entire salary to the widow of his predecessor, who had been left in destitute circumstances. In 1856 he married a lady of Cleveland, Ohio; his family consists of a son, Irving Mead, who is his partner, and daughters; in 1860 he was a Republican elector and cast his

vote in the Electoral College for Abraham Lincoln, who offered him the position of United States Judge for the district of South Carolina, his native State, which he declined; he was delegate to the Republican convention that nominated President Hayes; though a Southerner by birth, Judge Dittenhoefer identified himself with the Republican party and served as chairman of the German Republican Central Committee for twelve successive councils of the party. As a lawyer the councils of the party; as a lawyer the judge has gained a high reputation; while his services have been required in every branch of the legal profession, he has been conspicuous in litigations relating to the law of the stage, and is recognized as an authority in that branch of the law; he has also been prominent in other branches of the law, and has been counsel in many important commercial and corporation suits; is one of the counsel for the Lincoln National Bank and other institutions; he has been retained in important criminal cases that have attracted public attention; he was counsel for the New York excise commissioners when they were indicted for an infraction of the law, and succeeded in obtaining a verdict of acquittal. Some years ago he was counsel for the bankers and newspaper men who were indicted in Washington for refusing to answer the questions put to them by the committee of the United States Senate appointed to investigate the sugar scandal; recently he has been counsel in the criminal prosecution of the parties indicted in the importation of Japanese silks, and gained conspicuous success in defeating the application made by the heirs of Richard Wagner to enjoin the Metropolitan Opera House from producing Parsifal. Address, 96 Broadway, New York, N. Y.

DIX, William Frederick:

Editor and writer of prose and verse; born in Newark, N. J., Nov. 18, 1867; son of John Edwin and Mary Fisher Joy Dix, and is of New England ancestry and a descendant of John Dix, who settled in Waterbury, Mass., 1635; on maternal side, is direct descendant of Thomas Joy, who settled in Hingham, 1630, and built the first statehouse of Massachusetts; educated at Berkeley school, New York and Princeton University (1889), receiving honors in literature and being managing editor Nassau Literary Magazine; has traveled extensively in Europe, North Africa, Asia Minor, India, Burma, Cochin China, China, Japan and the West; in 1892 was literary editor The Churchman, New York, and in 1900 became editor of the Home Journal, founded in 1846 by N. P. Willis, and which, in 1901, changed its name to Town and Country; has delivered lectures on India and on "Literature from an Editor's Standpoint"; is a member of the Society of Colonial Wars and the Reform Club, New York; residence, 123 Harrison St., East Orange, N. J.; office, 289 Fourth Ave., New York City; on June 2, 1900, married Mary Alice Tennille, daughter of Mr. and Mrs. William A. Tennille, formerly of New York and now of East Orange; a son, Tennille Dix, was born Nov. 21, 1902. Address, 289 Fourth Ave., New York, N. Y.

DIX, Rev. Morgan, D.D.

Rector of Trinity Parish; born in New York, Nov. 1, 1827; the son of General John A. Dix, ex-governor of New York, a sketch of whose life we have elsewhere given; from 1830 to 1842 the family resided at Albany, after which they traveled abroad, and it was not until young Dix was seventeen years of age that he was able to begin active preparations for a university education; in 1845 he entered Columbia College, from which he graduated three years afterwards; he then began the study of the law, but not in response to his own inclinations, which turned towards the ministry; he soon, in consequence of this predilection, gave up his legal studies and entered the General Theological Seminary of New York, in which he took the regular course, graduating in 1852. He was ordained during the same year in St. John's Chapel, New York, by Bishop Chase, of New Hampshire, and in 1854 was admitted to the priesthood by Bishop Alonzo Potter, in St. Mark's Church, Philadelphia; here he remained for some time, as an assistant to the rector, Rev. Joseph Wilmer, who was afterwards Bishop of Louisiana; he then went to Europe, where he spent a year and a half in travel and study; on his return to New York he was elected assistant rector of Trinity Parish. Dr. Berrian, the rector, died Nov. 7, 1862, and on Nov. 10, Dr. Dix was elected his successor, and was installed on the following day, in accordance with a pre-revolutionary form of induction which is only observed in Trinity Parish; he was instituted on the 29th of the same month in the presence of a large congregation; during his incumbency as rector Dr. Dix has done much for the advancement of the parish, which in the interval has grown by the addition of five chapels, with many other buildings needed in the parish work. The old rectory has been converted into a parish hospital, and greatly enlarged for that purpose; and a complete system of parochial schools has been established, including day and night schools, kindergartens, manual training, cooking, and house schools; for these a number of schoolhouses have been erected, and in addition there have been built several parish and other buildings for the extended needs of the parish work; Dr. Dix has been active in promoting the growth of sisterhoods, and was pastor of the Order of St. Mary at its origin; he has taken great interest in church music, and has been very successful in its improvement; he was a member of the choral society under Dr. Hodges, and took part in the first choral service ever held in New York; as rector he has

had under his immediate direction seven churches and eighteen clergymen, and yet has found time to fill many other important positions; among these he acted as delegate to seven general conventions, in five of which he was president of the House of Deputies; since 1869 he has been president of the standing committee of the diocese of New York, and is also trustee of Columbia College, Sailors' Snug Harbor, Leake and Watts Orphan Asylum, etc.; he is vice-president of the Protestant Episcopal Public School of New York and of the Society for the Prevention of Cruelty to Animals; in the midst of these multifarious duties Dr. Dix has been able to do no small amount of literary labor. His productions include "Commentary on St. Paul's Epistle to the Romans," "Commentary on the Epistle to the Galatians and Colossians," "Lecture on Pantheism," "Lecture on the Two Estates: the Wedded in the Lord and the Single for the Lord's Sake," "Sermons, Doctrinal and Practical," "Memoirs of John A. Dix," "History of Trinity Parish," etc. As a preacher Dr. Dix is forcible, earnest and courageous; he does not hesitate to denounce any social evil in the plainest and most vigorous language; few ministers or men are more respected; it may be said in conclusion that he has been an ardent collector of rare books, manuscripts, etc., and that his library contains many highly valuable examples of mediæval literary treasures, together with an extensive collection of Americana. Residence, 27 West 25th St.; office, 187 Fulton St., New York City.

DIXEY, Henry Edward:

Actor; born Boston, Mass., Jan. 6, 1859; began at eight years to play children's parts at Howard Athenæum; 1875-1880 engaged under Edwin E. Rice; has appeared in varied roles in "Evangeline," "Reouls," "Babes in the Woods," "The Mascot," "Patience," "Pinafore," "Iolanthe," "The Sorcerer," "Bill Taylor," "The Merry Duchess," etc.; also in "Confusion," "Romany Rye," "Paunce and Leo," "The Duke's Motto," and the extremely popular "Adonis"; 1894-95 member of August Daly's stock company; has played numerous comedy parts both in United States and England. Address, Lambs' Club, New York.

DOANE, George W.:

Vice-president and general manager of the New Amsterdam Gas Company and president of the Northern Union Gas Company; born Dec. 14, 1853; direct descendant of Deacon John Doane, who settled in the Plymouth Colony in 1623; has been identified in an official capacity with the gas interests of New York City since 1873, first as secretary and treasurer of the New York Gas Light Company, afterwards as treasurer of the Consolidated Gas Company of New York. Address, 66 West 46th St., New York, N. Y.

DOANE, William Croswell:

Bishop of the Protestant Episcopal church; born Boston, Mass., March 2, 1832; son of Bishop George Washington Doane, of New Jersey; educated for ministry and ordained deacon March, 1853, and priest 1856; became assistant to his father in rectorship of St. Mary's, Burlington, N. J., and later rector; established St. Barnabas's free church, Burlington, and was for three years its minister; 1863 became rector of St. John's Church, Hartford, Conn.; 1867 rector of St. Peter's, Albany, N. Y.; Dec., 1868, elected bishop of diocese of Albany, being consecrated Feb., 1869; elected (1903) chancellor of University of State of New York; has begun and directed construction of All Saints' Cathedral, Albany; has founded sisterhood of Holy Child Jesus, St. Agnes' School for Girls, and Child's Hospital, Albany; has published "Mosaics for the Christian Year"; edited "Life and Writings" of his father, and "Rhymes from Time to Time." Address, Albany, N. Y.

DODD, Frank Howard:

Publisher; born Bloomfield, N. J., April 12, 1844; prepared at Bloomfield Academy for Yale, but did not enter college; was engaged in father's business until 1870, when he formed the firm of Dodd & Mead, which was the successor of his father; now head of the firm of Dodd, Mead & Co.; established The Bookman, 1895; "The New International Encyclopedia," 1903, etc.; president of the Riverside Association; married Martha Bliss Parker, 1868. Residence, 308 West 73d St.; office, 372 Fifth Ave., New York.

DODD, Samuel C. T.:

Lawyer; born Franklin, Penn., Feb. 20, 1836; graduate of Jefferson College, 1857; admitted to the bar and practiced law at Franklin, Pa., from 1860 to 1881; member of Constitutional Convention of Pennsylvania, 1872-3; removed to New York City in 1881 to accept the position of general solicitor of the Standard Oil Company, which position he still holds; organized the Standard Oil Trust in 1882, which was the first organization of that character, and the one from which the name "trusts," designating large organizations, is derived. Author of many magazine and newspaper articles upon combination, corporations and similar economic and industrial subjects. Residence, 42 East 64th St.; office, 26 Broadway, New York.

DODGE, Grace Hoadley:

Educator; daughter of William Earl Dodge; active in benevolent societies; Nov., 1886, appointed to Board of School Commissioners; member of New York State Charities Association; president of Working Girls' Society; vice-president of Industrial Education Association. Address, 262 Madison Ave., New York.

DODGE, Grenville M.:

Civil engineer and major-general, U. S. Volunteers; was born in Danvers, Mass., April 12, 1831; received training as a boy at Norwich University, and had as a classmate the brilliant young general, Ransom; he moved to the West and secured a position on the engineer corps of the Rock Island Railroad, and was soon entrusted with the survey of the Rock Island Road to Peoria; while here he prophesied the building of, and the route for, the first great Pacific Railroad, a line to which, in later years, he was to become so potently related; after finishing his Peoria survey he was for some years in Iowa, in the employ of the Mississippi & Missouri Railroad Company, and finally settled in business at Council Bluffs, Ia., where he was engaged in the manifold interests of banker, real-estate dealer, and freighter. When the war of the Rebellion commenced, he having previously organized a militia company at Council Bluffs, hastened to tender himself to the State government; but, not having any arms, Governor Kirkwood sent him to Washington, and by his energy and zeal obtained what the members of Congress could not get for the State—arms and ammunition. The War Department offered him a captaincy in the regular army, which he declined; then an additional regiment of Iowa volunteers was accepted from the governor, on the express condition that Dodge should be its colonel; the Fourth Iowa Infantry was immediately organized at Council Bluffs, and in two weeks' time Colonel Dodge was leading it against the rebels in Northern Missouri; he did not wait for the government to slowly clothe and equip it, but pledged his own credit for the purpose, and at the same time recruited a battery in like manner. It was Dodge's regiment that first entered the city at the battle of Springfield, and at Pea Ridge his brigade saved Curtis's army from disaster, although he was there wounded and had three horses killed and a fourth wounded under him; Colonel Dodge was then promoted brigadier-general, and, after recovering from his wounds, was assigned to duty at Columbus, Ky., with the task set before him of rebuilding the Mobile & Ohio Railroad; this was through a long stretch of country, where every mile had to be watched and every stream and bridge guarded from guerillas, but by June 26, 1862, he had trains running from Columbus to Corinth. Nov. 15, 1862, General Grant appointed Dodge to the important command of Corinth; all sorts of business talent was required in his position of general, engineer, judge, railroad manager, chief of corps of observation, etc., and both Grant's army at Corinth and Rosecrans's army at Chattanooga relied on him for all information as to the movements of the enemy; he built all railroads needed in his department, and those that could be of use to the enemy he destroyed; he intercepted and defeated all raiding parties and almost effectually put a stop to guerilla warfare; he was of great assistance to our own raiding parties, ine one of which, under his protection, twenty million dollars of supply for Bragg's army was destroyed; about this time President Lincoln called him to Washington to consult about the construction of the Union Pacific Railroad. When Vicksburg fell, Grant recommended Dodge for important promotion in recognition of his services; then Grant succeeded Rosecrans, and he sent for Dodge for one of his fighting generals, but before he reached him he ordered him to halt and rebuild the railroad from Decatur to Nashville; this he did in forty days; after this he participated in all the campaigns of the Western army; at Atlanta he was wounded; after recovering, he was assigned to the Department of the Missouri until the close of the war. Since the war days his career has been one of great business and political importance; he was elected to Congress over a rival possessed of many and varied accomplishments, and on going to Washington was recognized as an authority on all great national questions; his important duties in connection with the completion of the Union Pacific Railroad—a directorship and the executive position he held in that great corporation—led him to decline re-election to Congress. Appointed, 1898, president of the President's commission to inquire into the management of war with Spain; chairman of board of directors of Colorado & Southern Railway; director of Fort Worth & Denver City Railroad, also of Bowling Green Trust Company. Address, 1 Bowling Green, New York.

DODGE, Mary Mapes:

Author; born New York City, 1838; daughter of Professor James J. Mapes; received education from tutors; early married William Dodge, of New York, but soon became widow; was for some time editor of children's department of Hearth and Home; 1873, upon issuing of St. Nicholas, became connected with it, and has since conducted it; besides articles to English and American magazines, is author of "Irvington Stories," 1864; "Hans Brinker, or the Silver Skates," 1865, since translated into many foreign languages; "A Few Friends and How They Amused Themselves," 1869; "Rhymes and Jingles," 1874; "Theophilus and Others," 1876; "Along the Way" (poems), 1879; "Donald and Dorothy," 1883; her eldest son, James Mapes Dodge, has become successful inventor. Address, care of Century Company, Union Square, New York.

DODGE, Richard Elwood:

Professor of geography at Teachers College, Columbia University; was born March 30, 1868, at Wenham, Mass.; his

father was Robert Francis and his mother Sarah Elizabeth (Wood) Dodge; after graduating from the Salem (Mass.) High School, Mr. Dodge entered Harvard University in the class of 1890; he was a graduate student at Harvard from 1890-91, and assistant in geology 1891-94; he received the degree of A. M. in 1894, and was instructor in geology from 1894-95; in 1895 he removed to New York City, and has been in his present position since that time and has held present title since 1897; from 1890-95 inclusive Mr. Dodge was an assistant on the United States Geological Survey, working especially in New England and the Southern Appalachians. Mr. Dodge married Stella Pomeroy Dalton, of Brattleboro, Vt., on Aug. 19, 1896, and has two children, Stanley Dalton and Margaret Dodge; since coming to New York City Mr. Dodge has been identified closely with the New York Academy of Sciences, and is now corresponding secretary and fellow; he is also a fellow of the Geological Society of America, the American Geographical Society, and the American Association for the Advancement of Science; Mr. Dodge has published numerous articles, particularly on the teaching of geography, which have appeared in different periodicals; in 1897 he founded the Journal of School Geography. In 1902 that journal was merged with another journal of similar scope and now appears as the Journal of Geography, of which Mr. Dodge is one of two co-editors; Mr. Dodge has also published (1900) "A Reader in Physical Geography for Beginners," and (1903-4) "Dodge's School Geographies." Home address, Park Hill, Yonkers, N. Y.

DODGE, Theodore Ayrault:

Lieutenant colonel, U. S. Army; author; born in Pittsfield, Mass., May 28, 1842; received military education in Berlin; entered University College, London, and university at Heidelberg; graduate of University of London, 1861; received LL.B. from Columbia College in 1866; July, 1861, joined Army of Potomac; wounded at Gettysburg; 1864, major of volunteers; brevetted colonel; July, 1866, captain Forty-fourth U. S. Infantry; brevet of lieutenant-colonel U. S. army; later chief of bureau in War Department; 1870, retired. Lecturer and author, "Chancellorsville," 1881; "A Bird's-Eye View of Our Civil War," 1883; "A Chat in the Saddle," 1885; "Great Captains," 1889; "Alexander," 1890; "Hannibal," 1891; "Cæsar," 1892; "History of the Art of War," "Riders of Many Lands," 1893. Address, 27 William St., New York.

DODGE, Walter Phelps:

Author and lawyer; the first American ancestor of the Dodge family was William Dodge, of Dodgefold, Somerset, England, who came to this country in 1692 and settled in Salem; several Dodges fought for American freedom, and have been prominent and distinguished citizens ever since; by intermarriage they are related to many of the old Puritan families and the Knickerbockers; the Phelps family has been for over two hundred years residents of Simsbury, Conn.; Walter Phelps, a scion of these two families, was born at Beirut, Syria, June 13, 1869. He is the son of David Stuart and Ellen (Phelps) Dodge, grandson of the late William E. Dodge, and nephew of the late William Walter Phelps, of New Jersey, American ambassador to Germany; his father founded the Protestant College at Beirut; David Stuart Dodge is also president of the Board of Home Missions of the Presbyterian Church; Walter Phelps studied in Greece and Germany under private tutors, and he entered Yale in 1887, leaving without graduating; he then went to Oxford, and completed his education with three years' travel in France, Italy, and Switzerland; he studied English law, and in 1898 he was called to the bar at the Middle Temple, London; he has made a specialty of international law; has written several books, his most important work being "Piers Gaveston, a Chapter in Early Constitutional History," 1899, and "From Squire to Prince," 1901; married Ida Nelson-Cooke, of Edinboro, daughter of Alfred Godolphin Cooke, of Manningham Hall, England; there is a family of two children, Stuart Phelps Dodge and Ellen A. Phelps Dodge; he is a fellow of Royal Geographical Society, Reform Club and the Wellington, of London, and in America he belongs to the Sons of the Revolution, Racquet Club, Players' Club, Strollers' Club, and Authors' Club; he has places at 27 Park Lane, London, and "The Grange," Weatogue, Conn. Address, 225 Madison Ave., New York, N. Y.

DODGE, William de Leftwich:

Artist; born Liberty, Va., March 9, 1867; son of William M. and Mary de Leftwich Dodge; studied in Paris and Munich, 1886; entered number one in examination Ecole des Beaux Arts; there he studied under Gérome and received two third prizes and one first prize; received gold medal for picture "Minnehaha," Exhibition of American Artists, New York, 1887; painted "David and Goliath," which received third medal, International Exhibition, Paris, 1889; same year painted "Burial of the Minnisink," Salon, 1889; came to America, 1889; gave exhibition at American Art Galleries of all his works, 1890; painted dome of Administration Building, World Fair Building, Chicago, 1893; received bronze medal; went to Paris, 1894; received commission in 1895 to decorate northeast corner pavilion, Library of Congress, Washington, D. C.; exhibited ceiling entitled, "Ambition," Salon, 1896; married, March 31, 1897, Fanny Theodora Bland Pryor; resided in Paris from 1897 to 1900; painted "War," "Eighth Olympiad," "Conquest of Mexico"; did numerous illustrations for Figaro, Illustré, and other magazines; on

return to America made covers for many leading magazines and weekly papers; mural decorations for Café Martin in 1901; decorated Keith's Theatre, Philadelphia, 1902; following year made mural decorations for Majestic Theatre in Boston, King Edward Hotel in Toronto, Can., decorations for Frohman's Empire Theatre, New York. Address, 155 East 79th St., New York.

DODSON, John E.:

Actor; born London, England, Sept. 25, 1858; educated for the bar; appeared first on the stage at the Princess Theatre, Manchester, in Sept., 1876, with I. L. Toole; played in the provinces of England and London until Sept., 1889; then came to the United States with the Kendal Company; appeared at the Fifth Avenue Theatre, New York, in Oct., 1889, as "Dr. Penguin" in "The Scrap of Paper"; remained comedian of the Kendal Company until June, 1894; opened at the Empire Theatre, New York in "The Bauble Shop" in Sept., 1894; remained as principal comedian of that theatre until 1898, when appeared as "John Weatherly" in "Because She Loved Him So"; in 1901 joined Mrs. Fiske at the Manhattan Theatre; played "Captain Marriner" in "Miranda of the Balcony"; then went to London; played "Simonides" in production of "Ben Hur" at Drury Lane Theatre; returned to New York, and in Oct., 1902, produced "An American Invasion" at the Bijou Theatre, playing "John Brainerd"; in Sept., 1903, again appeared as "Simonides" in revival of "Ben Hur" at the New York Theatre. Address, Lotus Club, New York.

DOLPH, John Henry:

Artist; born Fort Ann, Washington County, N. Y., April 18, 1835; studied portrait painting under Allen Smith, Cleveland, 1855-58; spent years 1863-70 in New York City; 1870-73, studied with Louis Van Kuyck at Antwerp; 1880-83, at Paris; returned to United States, 1883, painting portraits of well-known men; 1877, associate of National Academy; 1899, full member; 1878-93, member of Society of American Artists; life member of Lotus Club; among his paintings are, "Knickerbocker Farmyard," 1869; "Country Blacksmith," 1870; "Horse Doctor," 1873; "Beggars," 1875; "The Ante-Chambers," 1878 (exhibited in Paris Salon 1880); "The Rehearsal," 1878; "The Reprimand," 1883; "Alexander and Diogenes," 1892, etc. Address, 58 West 57th St., New York.

DONALDSON, Chester:

Consul; born at Ovid, N. Y., March 28, 1862; graduated from Hamilton College in 1884; was instructor of mathematics at Riverview Military Academy, Poughkeepsie, N. Y., 1884-85; master in Berkley School, 1885-87; principal of West End School, New York City, from 1887 to 1895; in May, 1895, he accompanied the Ludlow Canal Commission to Nicaragua. Appointed consul at Managua, Nicaragua, Jan. 14, 1898.

DONLEVY, (Miss) Alice Heighes:

Writer and lecturer on art industry; decorative designer, illuminator, and teacher; with eight other professional women artists of New York City founded the Ladies' Art Association in 1867; honorary member of the New York Society of Keramic Arts and the American Association of Allied Arts; member of the Alumnæ and Students' Association of Woman's Art School of Cooper Union; member of the Woman's South African League. Author of "Practical Hints on Illumination"; received second prize for illumination from Philadelphia Sketch Club for tapestry painting in dyes, 1866; was awarded gold medal Columbian Exposition, Chicago; in 1875-76 served without remuneration for six months as technical expert for woman's work in art industry for the Centennial Exposition, Philadelphia, in New York City; painted the first illumination exhibited in New York City. Present address, Studio, 217 West 125th St., New York.

DOREMUS, Charles Avery:

Chemist; born New York City, Sept. 6, 1851; son of Robert Ogden Doremus; graduated, 1870, at College of City of New York; studied at Leipsic and Heidelberg; 1872, Ph.D. from Heidelberg; 1877-82, chair of chemistry and toxicology in Medical Department, University of Buffalo; 1882, assistant professor of chemistry and physics, College of City of New York; also lecturer on practical chemistry and toxicology of Bellevue Hospital Medical College; professor of chemistry in American Veterinary College; has served as chemical expert in murder trials, etc. Author of "Report on Photography," 1873, and many scientific papers; member of chemical societies of Berlin, Paris and New York; chemist to Medico-Legal Society. Address, 59 West 51st., New York.

DOREMUS, Robert Ogden:

Chemist; born New York City, Jan. 11, 1824; entered Columbia, but graduated at New York College, 1842; assistant in Medical Department, New York College, 1843; studied chemistry and electro-metallurgy, Paris, 1847; 1848, opened laboratory in New York for instruction of analytical chemistry; 1849, chair of chemistry in New York College of Pharmacy; 1850, after studying medicine, received M. D. degree; active in establishment of New York Medical College; 1851, chair of chemistry in College of City of New York; 1859, assisted in foundation of Long Island College Hospital; since 1861 professor of chemistry and toxicology, Bellevue Hospital Medical College; also since 1862 professor of chemistry and physics in College of City of New York; 1871, president board for examining druggists and

their clerks, New York City; has rendered much scientific service, being chemical expert in examination of various murder cases, in introducing disinfectants of disease germs, in inventing chemical engines and improved gun-cartridges, etc.; has been president of New York Medico-Legal Society and New York Philharmonic Society; has written many scientific papers; LL.D from New York College. Address, 80 Madison Ave., New York.

DOS PASSOS, John R.:

Lawyer; born Philadelphia, Pa., 1844; studied law and attended lectures on the subject at University of Pennsylvania; served during the Civil War; being admitted to the bar, he practiced his profession in Philadelphia and, later, New York; has been in his early practice counsel in many notable criminal cases; of late years has made a specialty of the law of corporations; member of Lawyers', Republican, and American Yacht Clubs. Residence, 18 East 56th St.; office, 20-22 Broad St., New York.

DOUBLEDAY, Frank Nelson:

Publisher; born Brooklyn, N. Y., Jan. 8, 1862; son of William Edwards and Ellen M. (Dickinson) Doubleday; his father (1823-1900) was a native of Binghamton, N. Y., and a great-great-grandson of Jonathan Edwards, the famous divine; he was a merchant in New York City; his wife was the daughter of Horace Dickinson, of Montreal, Can., the owner of the first steamboat that ran the St. Lawrence rapids; his son, Frank N. Doubleday, was educated at the Polytechnic School at Brooklyn; he had early shown an aptitude for the publishing business, having established a profitable jobbing printing plant in his boyhood days at home. At the age of fifteen he entered the employ of Charles Scribner's Sons, where during an apprenticeship of twenty years he acquired a full knowledge of the publishing business; he was the founder of The Book Buyer in 1884, which grew to be one of the best known of the American book reviews, and when Scribner's Magazine was issued in 1886 Mr. Doubleday was appointed its manager; in 1897 he joined the S. S. McClure Company, and shortly after a partnership with Mr. McClure was formed under the name of Doubleday & McClure Company; the young concern grew rapidly, and during its first year published some very successful books, notably Mr. Kipling's "The Day's Work." It was at this time that his friendship with Mr. Kipling was formed, a friendship so strengthened by the novelist's illness that it became David-and-Jonathan-like in its steadfastness; in 1900 the firm of Doubleday, Page & Co. was formed, with Walter H. Page, formerly editor of The Atlantic Monthly, and H. W. Lanier, son of the poet, Sidney Lanier, as partners, and within a year a new magazine, The World's Work, was founded, the first number of which was issued in November, 1900; into the new enterprise were thrown all his experience and enthusiasm, and under the editorial direction of Mr. Page its success was almost instantaneous; a year later Country Life in America made its appearance, the realization of a long-cherished idea of a magazine devoted especially to lovers of the country, and it has become one of the largest and most beautiful of the successful magazines; early in 1904 Doubleday, Page & Co. became an incorporated company, with Mr. Doubleday as president, and all its rapidly growing departments were brought together in one new building on East 16th Street that was erected solely for its use. Address, 133-137 East 16th St., New York.

DOUGLAS, Amanda Minnie:

Author; born New York City, July 14, 1837, and received her education there; 1853, removed with family to Newark, N. J.; is author of many novels and juvenile stories. Address, Sumner Ave., Newark, N. J.

DOUGLAS, William Harris:

Merchant and Congressman; born New York, Dec. 5, 1853, of early New England ancestry; son of Alfred and Rebecca Ann (Harris) Douglas, his father being a prominent exporter of New York City and many years was president of the Columbia Fire Insurance Company; the son received his early education in the Lespinasse Boarding School at Fort Washington, N. Y.; in the Mt. Pleasant Military Academy, at Sing Sing, N. Y., and spent one year in further study at the College of the City of New York; in 1871 he entered the employ of J. M. Requa, a New York flour merchant, but a year later made a change to the exporting business, where his efforts have been concentrated up to the present (1903). In 1881 he formed the firm of Arkell & Douglas; is member of the Chamber of Commerce, the New York Produce Exchange, New York Consolidated and Petroleum Exchanges, the Sons of the Revolution, the Society of Colonial Wars, the New York Historical Society, the Colonial Club, the West Side Republican Club, and the Republican Club of the City of New York; he has been active in politics for many years as a Republican, but never held office until elected to Congress on Nov. 6, 1900, representing the Fourteenth Congressional District of New York City. He had the distinction of being the only Republican representative at Washington from Manhattan Island in the Fifty-seventh Congress, and again holds the honor in the Fifty-eighth Congress; from the standpoint of population the Fourteenth District was one of the largest in the United States, but was split into three districts by the re-apportionment of 1900; in 1898 it went Democratic by a majority of 6,300, but after a hard canvass Mr. Douglas won by a majority of 4,747; in Nov., 1902, he was re-elected to Congress from the new Fif-

teenth District, and for the second time was the only Republican returned from Manhattan Island; Mr. Douglas was married in New York City, April 11, 1889, to Juliette H. Thorne, daughter of John Wood Thorne, and has three children, Ruth Thorne, William Erskine and Jean Brundrett Douglas; he has travelled extensively in Europe, Egypt, India, Ceylon, Australia, New Zealand, Samoan Islands, Hawaiian Islands, etc. Address, 317 West 76th St., New York.

DOWD, Charles Ferdinand:

Educator; born Madison, Conn., April 25, 1825; graduated Yale 1853; principal of preparatory department, Newton University, Baltimore; professor of mathematics at same; principal Waterbury, Conn., High School; associate principal Connecticut Normal School; school superintendent, Waterbury, Conn.; principal Granville (N. Y.) Military Academy; president Temple Grove Seminary, Saratoga Springs, N. Y.; originator of longitude time standards adopted by railroads, Nov. 18, 1883; Ph.D. from New York University, 1888. Address, Saratoga, Springs, N. Y.

DOWD, Charles N.:

Surgeon; born New Britain, Conn., 1858; son of Charles F. Dowd and Harriet North Dowd; graduated from Williams College in 1879, and from the College of Physicians and Surgeons, New York, 1886; interne at Roosevelt Hospital two years; assistant surgeon general Memorial Hospital, 1890, and has been attending surgeon at that institution since 1894; assistant surgeon, St. Mary's Hospital for Children, 1894; attending surgeon, since 1901; has written numerous articles on surgical subjects, which have appeared in The Annals of Surgery and other medical and surgical journals; is a member of the Century Association, the Williams Alumni Association, Surgical Society, Academy of Medicine, New York County Medical Society, of which he is president; West End Medical Society, and Hospital Graduates' Club. Address, 135 West 73d St., New York.

DOWLING, Edward C.:

Republican Assemblyman, who represents the Seventeenth Assembly District of Kings County in the Assembly; born Brooklyn, Nov. 29, 1870; he entered Cornell University, and in 1891 graduated from the Cornell University Law School with the degree of LL.B., and entered the office of the Hon. Abraham Gruber in New York City; he was admitted to the bar in 1894 and is at the present time practicing law in New York; he is a member of the Invincible Club, Stuyvesant Heights Republican Club, Levi P. Morton Club and the Seventeenth Assembly District Republican Club of Kings County, the last named of which he is secretary; elected to Assembly, 1902; in 1903 was appointed member of the following Assembly committees: Codes, Public Lands and Forestry, and Charitable and Religious Societies. Address, 227 Madison St., Brooklyn; office, 170 Broadway, New York.

DOWLING, Robert E.:

President of the Tilden Club, New York; born Oct. 21, 1866, at Mokelumne, Calaveras County, Cal.; his father, a lawyer by profession and a mine owner, had gone to California at the age of twenty years, in 1849, and with other pioneers settled the town of Mokelumne Hill, as aforesaid, which became the county seat; he was afterward treasurer of the Associated Pioneers of the Territorial Days of California, of which the presidents were General John A. Sutter and General John C. Fremont; General Sutter was the largest land-owner in California, and it was on his ranch that John Marshal found the first gold in California, in Jan., 1848. The ancestors of Mr. Dowling came from England and Ireland, some settling in Nova Scotia, and moving thence to Long Island and New York; was educated at public schools in New York City and also at the College of the City of New York; in Oct., 1885, he opened a real estate office on the West Side of New York City; here he did a successful real estate and brokerage business until 1890, when, with Albert Flake, he organized the New York Realty Company, and built the Sherman Square Hotel and carried on operations in New York real estate until 1901, when the Realty Company was merged in the New York Realty Corporation, and he and Mr. Flake accepted the positions of vice-presidents. Besides being vice-president of the New York Realty Corporation, Mr. Dowling is secretary and treasurer of the Manhattan Island Corporation, vice-president of the Interstate Debenture Company and director of the Lincoln Trust Company; he is also president of the Tilden Club, the purpose of which is to bring harmony into the National Democratic party; he is also a member of the Manhattan Club and the Lawyers' Club and New York Riding Club, and vice-president of the Colonial Club; from 1887 to 1893 he served as a member of Company C, Twenty-second Regiment, New York State National Guard; he was married on June 28, 1894, to Minnetta Adele Link, and has two children named Robert Whittle and Ruth Percival Dowling. Address, Tilden Club, New York.

DOWLING, Victor J.:

Lawyer; born New York City, July 20, 1866; son of Denis Dowling and Elizabeth Fierlants (Faider) Dowling; married Mary A. Ford; A. B., Manhattan College, New York, 1883; studied law in office of Judge James Fitzgerald; L.L.B., University City of New York Law School, 1887, taking "double first" prizes for best written and best oral examinations; ad-

mitted to bar, 1887; in continuous practice of law in New York City since that date, having large clientage among labor organizations as well as general practice; A. M., Manhattan College, 1888; member Catholic Committee, Washington Centennial, 1889; state secretary Catholic Benevolent Legion, 1888-94; supreme representative same society, 1894-99, and state president, 1899-1900; delegate to Catholic Congresses, Baltimore and Chicago; member committee of three, Catholic Columbian parade, 1892; of Assembly, Sixteenth New York District, 1894; executive committeeman, Twenty-fourth New York District, Tammany Hall, from creation of district in 1895 until 1898, and secretary of executive committee; nominated for city court judge by United Labor party in 1899, but declined it; district deputy and national director, Knights of Columbus; elected to State Senate, Eighteenth Senate District, in 1900, and re-elected in 1902; introduced and passed constitutional amendment for eight-hour day, prevailing rate of wages, etc.; returned as executive committeeman, Tammany Hall, Twenty-fourth District, 1902; sachem, Tammany Society, 1903; lecturer, writer and speaker on historical and general subjects; delegate to state and national Democratic conventions; member Association of the Bar, City of New York, and New York State Bar Association; Manhattan, Catholic, Democratic, Wyandot, G. N. Y. I. Athletic Association, and Olympic (Bay Shore, L. I.) Clubs; Friendly Sons of St. Patrick and Friends of Ireland; American Catholic and United States Catholic Historical Societies; Columbian Order, Catholic Benevolent Legion, and Knights of Columbus. Address, 280 Broadway, New York.

DOYLE, Alexander P.:

Roman Catholic priest; member of the Paulist Fathers; born San Francisco, Cal., 1857; son of one of the early pioneers; was graduated from St. Mary's College with baccalaureate and masters degrees and joined the Paulist Fathers in 1875; ordained 1880, the first of the generation of Americans born in California; did missionary work in every state in the Union for thirteen years; appointed editor of the Catholic World Magazine in 1892; founded the Catholic Book Exchange, an institution analogous to Methodist Book Concern, for the widespread dissemination of Catholic literature; organized the Temperance Publication Bureau; served ten years as general secretary of the Catholic Total Abstinence Union, during which time the membership increased from 40,000 to 90,000; formed the Catholic Missionary Union, built the Apostolic Mission House at the Catholic University, Washington, D. C., and created an endowment fund for it. He is author of many magazine articles on social, temperance and religious topics. Address, 415 West 59th St., New York.

DOYLE, Andrew J.:

Democratic Assemblyman, representing the First Assembly District of New York County; was born in Lowell, Mass., April 19, 1858; at the early age of one year he came to New York with his parents; was educated in the public and parochial schools of New York; he entered the hotel business, and about seventeen years ago embarked in business for himself; he is at present in the hotel and real estate business; is a prominent member of the A. O. U. W.; for the last eighteen years he has also been a member of the Tammany Hall General Committee; elected to Assembly 1902; 1903 was appointed member of Committees on Banks and Military Affairs. Address, New York City.

DOYLE, John F.:

Senior member of the real estate firm of John F. Doyle & Sons, New York; was born in the City of New York on Dec. 1, 1837; he is a son of James Doyle, who participated in the famous revolution of 1789 against Great Britain, a native of County Longford, Ireland; the elder Doyle came to the United States in 1806, and engaged in the notion business, in which he remained until 1845; though engaged in peaceful mercantile pursuits his progeny inherited the fighting blood of the sire, a son being killed in the Florida War of 1837, and a grandson fell beneath the stars and stripes, for which he gallantly fought in 1861. Mr. Doyle was educated in the public schools of New York City, graduating from the old Ninth Street School; he entered the law office of John Gorham Vose, No. 72 Wall Street, in 1851, and in 1853 became a clerk in the office of Alexander Hamilton, grandson of the first secretary of the treasury, where he studied law; he was admitted to the bar in 1862, and immediately began to practice. In 1867 he assumed the management of several large estates, and since that time has made real estate management and brokerage in real estate his chief business; in Feb., 1893, he formed a co-partnership with his sons, Colonel John F. Doyle, Jr., and Alfred L. Doyle, under the firm name of John F. Doyle & Sons, real estate brokers, agents and appraisers, at No. 45 William Street; the business transacted by this concern is large, among the prominent institutions represented by them as real estate agents being the New York Life Insurance and Trust Company, and the Liverpool and London and Globe Insurance Company; the mortgage investments of the majority of the foreign fire insurance companies in this country are also in their charge, in addition to which a large number of estates of old Knickerbocker families; Mr. Doyle was married on June 19, 1862, to Alicia Lawler, of New York City, and their children are James Lee Doyle, May Veronica, Anne Elizabeth, Colonel John F. Doyle, Jr., Alfred L. Doyle, Gertrude Lee and Camilla Lee Doyle; he is a mem-

ber of the New York Athletic, Colonial, Democratic, Underwriters', Namcoke, Deal Golf, Sullivan County, Deal Country Clubs; the Friendly Sons of St. Patrick, the Gaelic Society, and a life member of the Catholic Summer School and is connected with many other organizations. Address, 14 West 87th St., New York.

DRACHMAN, Bernard:

Jewish theologian and scholar; was born in New York City, June 27, 1861; son of Benjamin and Matilda (Stein) Drachman; in 1870 his parents moved to Jersey City; he graduated at the Jersey City High School, 1878; from 1878 to 1882 he studied at Columbia College and the Hebrew Preparatory School, and took the degree of B. A. at Columbia; his thesis was on the "Poets and Poetry of the Karaites"; he then spent three years in Germany, where he received the degree of Ph.D. at Heidelberg University in 1884, and of rabbi at Breslau Jewish Theological Seminary in 1855. He married, in 1888, Sarah, daughter of Jonas Weil, a well known Jewish philanthropist of New York City; he has been the rabbi of the Congregation Zichron Ephraim, of New York, since 1889; in 1887 he was appointed to the chair of Biblical exegesis and Hebrew philosophy in the Jewish Theological Seminary, and in 1899 made dean of the institution; these positions he held until 1902, when the seminary was merged into the Jewish Theological Seminary of America; he then was appointed instructor in Bible and reader in rabbinical codes in the new institution. Is the author of numerous works and essays in English, German and Hebrew, among them are "Die Stellung und Bedentung des Jehuda Hajjug in der Geschichte der Hebräischen Grammatik" (Breslau, 1885); "The Nineteen Letters of Ben Uziel," from the German of Samson Raphael Hirsch, New York, 1899; "Neo-Hebraic Literature in America," New York, 1900; "The Second Book of Samuel," translated from the original Hebrew for the new Bible translation of the Jewish Publication Society of America (in preparation); a new book, "Jewish Tales and Types," is shortly to appear. Address, 36 East 75th St., New York.

DRAKE, Franklin J.:

Captain U. S. Navy; born Yates Center, Orleans County, N. Y.; entered Naval Academy as midshipman, Feb. 23, 1863; he was appointed from the Thirty-first District of New York State by competitive examination; graduated, 1868; promoted to ensign, April 19, 1869; commissioned master, July 12, 1870; lieutenant, Nov. 15, 1872; lieutenant-commander, Oct. 1, 1893; commander, March 3, 1899; first sea service, U. S. S. Marion, blockade duty, North Atlantic Squadron, in search of Confederate privateers Tacony and others who were burning vessels off the Atlantic coast during the summer of 1863; (practice cruise Macedonian, Dale, 1867); Gettysburg, 1865; West Indies, 1868; gunboat Penobscot, North Atlantic Fleet, 1868-69; Frolic, 1869; temporarily transferred to army for signal instruction and service, 1869-70; ordered to Colorado, flagship of rear-admiral John Rodgers, as fleet signal officer, Asiatic Squadron, 1870-71; Benicia, Asiatic Squadron, 1871; commanded Company B in the assault by land forces made on the Corean forts at Seoul, 1871, and was commended for conspicuous conduct in battle by Commander L. A. Kimberly, U. S. N., who commanded the land forces; Monocacy, 1872; Colorado, 1872-73; Torpedo Station, Newport, R. I., 1873; Monitor Terror, North Atlantic Station, 1873; Portsmouth, North Pacific Fleet, 1872; Pensacola, 1874; Independence, 1875; ordnance department, navy yard, Mare Island, 1875-6; Coast Survey steamer Hassler, North Pacific coast, 1878-79; Powhatan, North Atlantic Station, 1878; Ticonderoga, special cruise around the world, 1878-81; commanded surveying expedition into the interior of Africa, Liberia, west coast, and mapped out the head-waters of the St. John River, fall of 1879; navy yard, New York, 1881-82; special duty, first Advisory Board and inspector of material in the construction of the first steel vessels for the navy, 1883-85; Pensacola, European Station, 1885; Quinnebaug, European Station, 1886-87; returned to United States in the Pensacola, 1888; inspector of construction of the first torpedo boat built for the new navy, Cushing, 1888; inspector of the construction of the Howell automobile torpedo for the new navy, 1889-91; special duty, Bureau of Ordnance at the World's Fair Columbian Exposition, 1892; assistant inspector building of the Montgomery, Columbian Iron Works, Baltimore, Md., 1893; commanding Fish Commission steamer Albatross, 1894-96; during which time completed the explorations of the bed of Behring Sea; determined the extent and flow of temperature currents and their effects upon the ice pack in and north of Behring Straits; made a special survey of the Priboloff Islands, the extent and capacity of the rookeries, and report upon the habitat of the seal, as well as the area and extent of the Pelagic sealing belt under the modus vivendi, also the laws governing their migratory habits; was detached from the Albatross and ordered as executive officer, battleship Oregon, June, 1896, and served in that capacity under both Captains H. L. Howison and A. S. Barker until Sept., 1897, during which period he commissioned and organized the crew of that vessel and developed the fighting efficiency which resulted in making her famous in her world-breaking record from the Pacific to the Atlantic, and conspicuous in action at the battle of Santiago de Cuba, July 3, 1898, then under the command of Captain C. E. Clark; was detached from the Oregon, Aug. 22,

1897, and ordered to duty as inspector of ordnance at the Mare Island Navy Yard; also inspector of the manufacture of powder at the California Powder Works; while manufacturing the present smokeless powder now in use in the navy, made numerous experiments in determining its stability and keeping qualities under extreme changes of moisture and temperature; commanded Pensacola in May, 1898, in addition to regular duties as inspector of ordnance; preliminary orders, May, 1900, to command the Mohican for training landsmen as seamen and gunners; detached from duty as inspector of ordnance, navy yard, Mare Island, Cal., Dec. 12, 1900, and ordered to the Asiatic Squadron; proceeded to Sydney, N. S. W., and took command of the U. S. S. Culgoa, March 17, 1901; returned to Manila, P. I., May 27, detached, ordered to Naval Station, Cavite; July 8, command of U. S. S. Monterey at Canton, China; from that time until Feb., 1903, engaged in crusining on the China coast and up the Yang-tsee River to protect United States citizens and its commercial interests; while at Canton, China, during Chinese New Year, Jan., 1903, as senior naval officer, Captain Drake, by prompt action, succeeded in suppressing an uprising of 5,000 armed rebels who had entered old Canton in disguise for the purpose of massacring the Viceroy of the Two-Kwank provinces and all other Manchurian officials in power; promoted to captain, Sept. 11, 1903; detached from Monterey, Feb. 12, 1903, and is now serving as inspector of ordnance at the Mare Island Navy Yard.

DRAPER, Andrew Sloan:

Educator; born Westford, Otsego County, N. Y., June 21, 1848; graduated from Albany Academy, 1866; Albany Law School, 1871; admitted to bar and practiced law at Albany, 1871 to 1885; member Board of Education, Albany, 1879-81; member New York Legislature, 1881; member State Normal College Board, 1881-86; appointed by President Arthur member Court of Alabama Claims, 1884; State superintendent of Public Instruction, New York, 1886-92; superintendent of instruction, Cleveland, O., public schools, 1892-94; president of the State University of Illinois since 1894; elected first superintendent of schools of Greater New York, 1897, but declined; appointed by President Roosevelt member of the United States Board of Indian Commissioners, 1902. Address, Champlain, Ill.

DRAPER, Daniel:

Meteorologist; born New York City, April 2, 1841; son of John W. Draper; began education in New York University Preparatory School, but left to become amanuensis of father, who instructed him in sciences; spent five years as apprentice in Novelty Iron Works, New York, where he assisted in construction of United States ironclads; was assistant port engineer of the Star Line of steamships from New York to New Orleans; 1868 established and became director of Central Park Meteorological Observatory, inventing for it many instruments and making other inprovements; established Draper Manufacturing Company for making of these instruments; 1871, began investigations showing that clearing the land of trees did not diminish rainfall: also that American storms crossed the Atlantic; this led to reporting of United States disturbances in Great Britain; has made many other researches which have been published; is fellow of American Institute for Advancement of Science; member of American Philosophical Society, National Geographical Society; was elected member of the Health Department of New York, 1870; University of the City of New York conferred upon him the degree of Ph.D. in 1880 for the work he had done in science; married, April 28, 1887, Anna Ludlow, of St. Louis. Residence, Hastings-on-Hudson; office, New York Meteorological Observatory, Central Park, New York.

DRESSER, Daniel Le Roy:

Merchant; born New York, Dec. 13, 1866; son of George W. and Susan Fish Dresser; his grandmother was Miss Fish; great-grandmother, Miss Stuyvesant; was educated in private schools until the age of fifteen, then prepared himself for the school of mines, Columbia College; graduated from there in 1889; married Emma Louise Burnham, Nov. 20, 1889; began business in commission dry goods in 1889, and became head of Dresser & Co., which he organized; was elected president of the Merchants' Association in 1900; in 1902 organized the Trust Company of the Republic and became its president; member of Seawanhaka-Corinthian Yacht, New York Yacht, and St. Anthony Clubs. Address, 71 Franklin St., New York.

DRESSLER, Louis R.:

Musical conductor and composer; born New York City, 1861; son of William Dressler, the well known composer; he is an organist and conductor, and was among the first to produce, with amateurs, the famous Gilbert and Sullivan operas, in New York; has acted as accompanist for leading artists, including Lillie Lehmann, Emma Thursby, Ovid Musin, Victor Herbert, Lillian Blauvelt, Hans Kronold, and others; has written numerous songs and anthems; was one of the six charter members of the Manuscript Society, Residence, Jersey City, N. J.; office, 867 Broadway, New York.

DREW, John:

Actor; born Philadelphia, Pa.; son of John and Mrs. Drew. The former was for many years manager of Arch Street Theatre, Philadelphia, and the latter was,

until her death a year or two ago, one of the leading actresses of this country. John Drew was educated at Protestant Episcopal Academy at Philadelphia, and by private tutors. He went on the stage at nineteen; was for many years member of Augustin Daly's company; for the last ten years has starred under the management of Charles Frohman. Married Miss Josephine Baker, of Philadelphia. Member of the Lamb's, Riding and other clubs. Address, Easthampton, L. I.

DRIGGS, Marshall S.:

President of the Williamsburg City Fire Insurance Company, of Brooklyn, N. Y.; was born in the City of New York, Jan. 9, 1834; he was educated at Redding Institute, Connecticut, and entered the service of the Williamsburg City as policy clerk on March 22, 1853; he resigned the assistant secretaryship in 1857 to begin business of warehouseman on his own account; was elected a director of the insurance company in 1868, and chairman of the finance company in 1883, and succeeded his father, on his death, in Aug., 1889, as president; he is a member of the Underwriters' Club, the New England Society and the Chamber of Commerce of New York, a director in the First National Bank of Brooklyn, N. Y., a member of the Lawyers' Club, a director of the National Surety Company, and a director of the Williamsburg Trust Company, the Empire Surety Company and the Broadway Trust Company of New York. Address, 279 Washington Ave., Brooklyn, N. Y.

DRISCOLL, Michael Edward:

Republican Member of Congress; born Syracuse, N. Y., Feb. 9, 1851; when about one year old his parents removed to the town of Camillus, Onondaga County; was educated in the district schools, Monro Collegiate Institute, at Elbridge, Onondaga County, and Williams College; is a lawyer; was elected to the Fifty-sixth and Fifty-seventh Congresses, and re-elected to the Fifty-eighth Congress, receiving 27,023 votes to 16,330 for Martin F. Dillon, Democrat, 744 for Albert Coit, Prohibitionist, 474 for James Trainor, Socialist Labor, 417 for John Franz, Socialist Democrat, and 1,943 blank and scattering. Address, Syracuse, N. Y.

DRISCOLL, John T.:

Clergyman; born Albany, N. Y., 1836; received his elementary education in the schools of Albany; in 1885 he graduated with the highest of honors at Manhattan College, being then in his nineteenth year; and after studying for four years at the Troy Theological Seminary, he was ordained to the priesthood in 1889; was selected to take advanced course at the Catholic University, which was then about to be opened, and he entered that institution as a pioneer student; there he remained for two years, receiving successively the degrees of S. T. B. and S. T. L.; the former being the first degree conferred by the university; for three years Father Driscoll taught the philosophical branches in the Theological Seminary at Brighton, Mass., and for several seasons he has been a regular lecturer at the Plattsburg Summer School; his principal philosophical works thus far published are two treatises entitled, respectively, "Christian Philosophy: the Human Soul," and "Christian Philosophy: God." Address, Fonda, N. Y.

DRURY, John Benjamin:

Clergyman and editor; born Rhinebeck, N. Y., Aug. 15, 1838; graduated from Rutgers College, 1858, and from the Theological Seminary at New Brunswick three years later; entered ministry of the Dutch Reformed Church the same year and became pastor at Davenport, Ia.; 1864 to 1887 was pastor of the First Reformed Church, Ghent, N. Y; 1886, elected president of the General Synod of the Reformed Church; 1887, elected trustee of Rutgers College and still continues to hold that office; since same year he has edited the Christian Intelligencer at New York City; he is on the board of superintendents of the Theological Seminary at New Brunswick; has delivered many lectures on theological and ecclesiastical subjects and is author of various works in the same line. Residence, 88 Livingston Ave., New Brunswick, N. J.; office, 4 Warren St., New York.

DUCEY, Thomas James:

Clergyman; born Ireland, Feb. 4, 1843; came to this country at age of five and was adopted by James T. Brady, 1859; educated at College of St. Francis Xavier, New York City, studying theology at Troy Theological Seminary; was ordained to priesthood 1868, and appointed to Church of the Nativity 1869, where he preached sermons denouncing Tweed ring; 1872 connected with St. Michael's; 1873 began organization of Roman Catholic societies; 1880 established Church of St. Leo; was one of founders of People's Municipal League and Social Reform Club; is a brilliant theologian and preacher and active in charitable works. Address, 16 East 29th St., New York.

DUDLEY, A. Palmer, M. D.:

Born Phipsburg, Me., 1853; M. D., Dartmouth Medical School, 1877; professor surgeon at New York Post-Graduate Hospital and Medical School and at University of Vermont; attending surgeon Harlem Hospital and to Randall's Island Hospital; member County Medical Society, Obstetrical Society, Academy of Medicine, Physicians' Mutual Aid Association. Author of various articles on diseases of women. Address, 678 Madison Ave., New York, N. Y.

DUDLEY, Charles Benjamin:

Chemist; born Oxford, N. Y., July 14, 1842; graduate of Yale, 1871, and Sheffield Scientific School, 1874, with Ph.D.; that year became instructor of physics in University of Pennsylvania; since Nov., 1875, chemist to Pennsylvania Railroad Company; has made study of materials used by the company, most important being that of composition of rails; member of several scientific associations; vice-president of American Institute of Mining Engineers; twice president American Chemical Society, 1896-98; at present is president of the American Society for Testing Materials. Address, 802 Lexington Ave., Altoona, Pa.

DUDLEY, Edgar S.:

Colonel United States Army; born in New York, June 14, 1845; retiring year 1909; appointed from New York; cadet U. S. Military Academy Sept. 1, 1866; graduated June 15, 1870; second lieutenant First New York Light Artillery May 28, 1864; honorably mustered out Nov. 28, 1864; second lieutenant United States Artillery June 15, 1870; first lieutenant Oct. 29, 1875; captain Dec. 20, 1892; major Feb. 2, 1901; lieutenant colonel May 24, 1901; colonel, Nov. 22, 1903; professor of law, Military Academy, Aug. 1, 1901. Address, West Point, N. Y.

DUER, Francis X.:

Democratic assemblyman; represents the Democrats of the Second Assembly district of Queens county in the Assembly; was born in College Point, N. Y., of German parents, in 1872; in 1899 he was elected supervisor of the borough of Queens, an office which was abolished by the Greater New York charter; elected to assembly 1901 and 1902; member of the following assembly committees: Internal Affairs, and Fisheries and Game. Address, 93 Second Ave., College Point, Long Island, N. Y.

DUGRO, Philip Henry:

Jurist; born in New York City in Oct., 1855; he was educated at Columbia College, from which he graduated in 1876; he is also a graduate of the Columbia College School of Law; he was elected to the Assembly in 1878 from the City of New York; in 1880 he was elected to Congress from the City of New York, defeating Mr. William H. Astor; in 1884 he was nominated by the Democratic convention as comptroller of the City of New York; this nomination he declined; shortly thereafter he was nominated by Governor David B. Hill to the State Senate of New York for commissioner of emigration; while this nomination was pending in the Senate he was elected, in 1886, judge of the Superior Court of the City of New York; the consolidation of the courts by the recent constitution placed him in the Supreme Court in 1895; in 1900 he was elected a justice of the Supreme Court of the State; in 1889 he organized the Union Square Bank in the City of New York, and in 1890 he built the Hotel Savoy in that city. Address, Hotel Savoy, New York.

DUKE, James B.:

President American Tobacco Company; British American Tobacco Company, and Consolidated Tobacco Company; director American Surety Company, Havana Tobacco Company and Morton Trust Company. Residence, Somerville, N. J.; address, 111 Fifth Ave., New York.

DUNCKLEE, John B.:

Civil and consulting engineer; born in Boston, Mass., July 7, 1848; was educated in the public schools, and after graduating at the high school entered the Lawrence Scientific School at Harvard University, taking the course in civil engineering; graduated from the Lawrence Scientific School in 1866 with the degree of S. B.; subsequently (from 1866-68) took a special course in mining engineering at the Massachusetts Institute of Technology, Boston, Mass.; engaged as civil engineer on the construction of the Brooklyn Park system from 1868-74; from 1870-74 was division engineer in charge of one-half of Prospect Park, all the smaller parks of Brooklyn and the Ocean Parkway. After the completion of these works, in 1874, was appointed as civil engineer in U. S. Engineer Department, at Washington, D. C.; from 1874-82 was engaged on various river and harbor improvements in the District of Columbia, Maryland and Virginia; from 1882-99 was resident civil engineer on the Potomac River improvement, at Washington, D. C., an extensive work involving the dredging of navigation channels, the reclamation of 620 acres of valuable land on the water front of Washington and the construction of some five miles of sea wall. The cost of the work was about $2,300,000; during the same period was also in charge of the construction of the Aqueduct bridge across the Potomac River, at Washington, and of the Pennsylvania Avenue bridge across the Anacostia River, at Washington; also prepared designs for the Memorial bridge, from Washington to Arlington, for the South Capitol Street bridge and for the Massachusetts Avenue bridge across Anacostia River, at Washington; also designed the new iron and steel wharf at Fort Monroe, Va. (cost, $140,000). In 1900 removed to South Orange, N. J., and engaged in general practice; in 1901 prepared for U. S. Engineer Department designs and plans for the new Long bridge across the Potomac River, at Washington, D. C.; estimated cost, about $1,000,000; in 1902 opened an office in New York; is member of the American Society of Civil Engineers and of the Engineers' Club. Residence, 35 Fairview Ave., South Orange, N. J.; office, 170 Broadway, New York.

DUNLAP, Andrew:
Captain U. S. Navy; born in New York; entered Naval Academy April 23, 1862; graduated 1867; Minnesota, special cruise, 1867-8; promoted to ensign 1868; Mohican, Mohongo and Jamestown, Pacific Fleet, 1868-70; promoted to master 1870, and commissioned as lieutenant 1871; Worcester, flagship, North Atlantic Fleet, and Canandaigua, 1871-4; receiving ship Sabine 1874-6; Hydrographic Office 1877; Ossipee and Powhatan, North Atlantic Station, 1877-81; Torpedo Station 1881; ordnance duty, navy yard, Washington, 1881-2; assistant lighthouse inspector 1882-3; Kearsarge, European Station, 1883-4; Lancaster, European and South Atlantic Stations, 1884-6; ordnance duty, navy yard, Washington, 1887-9; Dolphin, North Atlantic Station, 1889 to June, 1891; U. S. S. Bennington, South Atlantic Station, June, 1891, to April, 1893; promoted to lieutenant commander Aug. 2, 1891; navy yard, Washington, Aug., 1893, to May, 1896; commanded coast survey steamer Blake May, 1896, to April, 1898; commissioned commander Feb. 1, 1898; commanded ambulance and hospital ship Solace during the Spanish-American War, and the Solace afterwards as a naval transport to the West Indies and the Philippines April, 1898, to April, 1900; War College June and July, 1900; equipment officer, navy yard, Norfolk, Va., July to Oct., 1900; lighthouse inspector, Tenth District, 1900; commissioned captain, June 8, 1902; commandant naval station, San Juan, Porto Rico, since Oct. 11, 1902.

DUNMORE, Watson Thomas:
Jurist; born at Rush, Susquehanna County, Pa., March 28, 1845; son of Matthew and Sarah James Dunmore; prepared for college at Wyoming Seminary, Kingston, Pa.; graduated at Wesleyan University, Middletown, Conn., in the class of 1871; member of Alpha Delta Phi Society; subsequently principal of Bradford Academy, Bradford, Vt., and of high school at Susquehanna Depot, Pa.; also superintendent of schools at Hornellsville, N. Y.; read law with ex-Governor Roswell Farnham, of Bradford, Vt., and was admitted to the Vermont bar in June, 1874; graduated from the law department of Hamilton College in class of 1875, and thereupon admitted to New York bar; located at Utica, N. Y., in Sept., 1875, as a lawyer; elected treasurer of the New York State League of Building and Loan Associations in 1887-88-89-90-91; elected president in 1892; elected special county judge of Oneida County in 1886, and again in 1889; elected county judge in 1892 and again in 1898, and still discharging duties of that office; president of the Homestead Aid Association of Utica since 1895; director in Utica Knitting Company; president of Pine Lake Club; alternate delegate to National Republican Convention in 1890; one of five Americans chosen to prepare an address to the World's Congress of Building and Loan Associations held at Chicago in 1893. Address, Utica, N. Y.

DUNNELL, Elbridge Gerry:
Journalist; born New York City, April 9, 1845; educated in public and private schools; married Marie C. Fish; learned the printing business in office of Orange (N. J.) Journal, and after service there entered the establishment of Baker & Godwin, New York, where he familiarized himself with book-making; in 1868 joined the staff of the Orange (N. J.) Chronicle returning to New York he became a reporter for the New York Evening Post 1873; was employed in political writing and in 1875-76 was Albany correspondent for the Evening Post, reporting the State conventions and campaigns for that paper. Immediately after campaign of 1876 joined the New York Times, and soon after began writing on political subjects for that paper; was made Albany correspondent of the Times at the beginning of the legislative year, 1879, and continued to occupy that post until the close of the Conkling-Platt campaign for a re-election, in 1881; accompanied James A. Garfield on the trip from Mentor to New York, in 1880, to attend the conference in New York to arrange a truce between the "stalwart" and "half-breed" factions of the Republican party, and wrote a daily report of the progress of that campaign from the headquarters of General Arthur, at the Fifth Avenue Hotel; in Nov., 1881, was transferred to the Washington bureau of the New York Times, of which he was placed in charge in 1883, assisted in reporting the National Convention of 1880, and was in charge of the representatives of the Times at the National conventions of 1884, 1888, 1892, 1896 and 1900; has traveled extensively for the Times, through nearly every State in the Union, for political, special and general information and in attendance upon conventions of different States; has repeatedly toured "doubtful" States to ascertain probabilities of success for rival candidates; incidentally traveled with President Arthur in Florida, in 1883, and through the Yellowstone Park country with him in the same year; at the beginning of the Fifty-third Congress he was elected a member of the standing committee of Press Correspondents at Washington, and was chosen by the committee as its chairman, and was re-elected member and chairman of that committee for the Fifty-fourth, fifth and sixth Congresses; since 1902 has been engaged in occasional newspaper, magazine and other literary work; is an original member of the Gridiron Club, of Washington. Address, 124 West 94th St., New York.

DUNNING, Samuel W.:
Major U. S. Army; born in New York; appointed from New York; cadet at Uni-

ted States Military Academy June 14, 1876; graduated June 12, 1880; actual rank second lieutenant Sixteenth Infantry June 12, 1880; on frontier duty in Indian Territory 1880, Texas 1881; served on expedition to explore and survey country west of Fort Concho, Texas and Pacific Railroad and head of Red River; on scouting duty 1881 to July, 1884; at Fort Davis, 1885; captain, April 26, 1898; major, 1903; volunteer service, lieutenant colonel Second Alabama Infantry, May 27, 1898; honorably mustered out Oct. 31, 1898. Address, Adjutant-General's Office, Washington, D. C.

DUNNING, William B.:

Chief engineer, U. S. Navy; appointed from New York; cadet engineer Oct. 1, 1873; assistant engineer July 1, 1878; passed assistant engineer Dec. 1, 1887; Ranger, Asiatic Station, 1877-9; European Station 1880-3; special duty, Wilmington, 1884-7; coast survey steamer McArthur 1887-8; Thetis, North Pacific Station, 1889-91; Union Iron Works, San Francisco, 1891; U. S. S. Olympia, Feb., 1895, to 1897; promoted to chief engineer July, 1897; sick leave Dec., 1897; U. S. S. Monadnock March, 1898, to June, 1898; retired Oct. 29, 1898. Address, care Navy Pay Office, San Francisco, Cal.

DUNWELL, Charles Tappan:

Republican member of Congress; was born at the village of Newark, Wayne County, N. Y., Feb. 13, 1852; removed with his parents to Lyons, Wayne County, N. Y., in 1854; was educated at Lyons Union School; entered Cornell University in the class of 1873; at the close of his junior year entered Columbia College Law School in the City of New York, where he was graduated in 1874 with the degree of LL.B.; was admitted to the bar of New York State in May, 1874; practiced law for many years in New York City; became general agent for the New York Life Insurance Company in 1889; was unanimously nominated for comptroller of the City of Brooklyn by the Republican city convention in 1890, and was defeated; was a member of the New York Republican State committee, 1891-1892; was married April 22, 1880, to Miss Emma B. Williams, at Pittsburg, Pa.; was elected to the Fifty-eighth Congress, receiving 17,457 votes, to 17,043 for Hugh E. Rogers, Democrat, 133 for G. M. Mather, 528 for Henry Kober, and 973 for Henry Jander. Residence, 207 Hart St., Brooklyn; office, 52 William St., New York.

DUNWELL, James W.:

Jurist; born Newark, N. J., Dec. 19, 1849; was a student at Cornell University 1869-71; subsequently studied law and was admitted to the bar 1873; was long counsel for New York Central and Hudson River Railroad Company; Jan. 1, 1896, became justice of the Supreme Court; term expires Dec. 31, 1909. Address, Lyons, N. Y.

DURFEE, William Pitt:

Dean of Hobart College; born in Livonia, Mich., Feb. 5, 1855; graduated bachelor of arts by University of Michigan in 1876; teacher at Berkeley, Cal., 1876-80; received degree of Ph.D. Johns Hopkins University, 1883; professor of mathematics, Hobart College, 1883; dean Hobart College, 1888 to date; acting president Hobart College, 1901-1903. Author "Elements of Trigonometry." Address, Hobart College, Geneva, N. Y.

DURYEA, Hiram:

President of the National Starch Company; born at Manhasset, L. I., April 12, 1834; he received a good education in public and private schools, and at the age of twenty-one became a partner of his father in the starch manufacturing business; the process of making starch originated with him; he was the vice-president and president of the Glen Cove Starch Manufacturing Company for many years, and afterwards became president of the National Starch Company, which succeeded the Glen Cove Company; 1885 commissioned by Governor Myron Clark first lieutenant of artillery in the Forty-eighth Regiment of the State Militia, a commission which he held for several years. At the beginning of the Civil War he promptly tendered his services to the state, and on April 25, 1861, was commissioned captain in the Fifth New York Infantry (Duryea Zouaves), and on Aug. 15, 1861, was commissioned major in the same regiment, and on Sept. 3, lieutenant colonel; after the siege of Yorktown he commanded the regiment in the Peninsula and Maryland campaigns; in the Seven Days' Battles, and in the operations before Richmond, his regiment was specially mentioned for its gallantry and efficient services, being one of the most famous New York commands in the war, and he was several times commended, in official reports, for distinguished service. He was appointed colonel of the same regiment, Oct. 29, 1862, and on May 26, 1866, was commissioned by the President of the United States brevet brigadier-general of Volunteers "for distinguished conduct at the battle of Gaines Mills, Va.;" he retired from the service, Dec., 1862, in consequence of many injuries received in the field, and which incapacitated him for further duty. He is now president of the Veterans' Association; was married, in 1868, to Laura D. Burnell, daughter of Leander Burnell and Anna Noble (Dewey) Burnell; his children are Henry H., Chester B., Anna E., and Millicent S. Duryea; is a member of the Veteran Association of the regiment which he commanded during the war, of the Society of the Fifth Army Corps, of the United Service Club, and of the Military Order of the Loyal Legion. Address, 80 Madison Ave., New York.

DUTCHER, John B.:

President of the New York State Bankers' Association; was born in Dover, in

Dutchess County, Feb. 13, 1830; as a boy he worked on a farm, obtaining such elementary education as the common schools of the place afforded; he has been, all his life, a practical agriculturist, beginning in his native town and later in the adjoining town of Pawling, where he has since resided; has built there a business block and a number of stores and offices; is the village president and president of the Board of Water Commissioners; he served as a member of the State Assembly in 1861 and 1862, and was a State Senator in 1864 and 1865; he was delegate to the National Convention which renominated Abraham Lincoln, in 1864. Sixteen years later he represented his constituents in a similar capacity when James A. Garfield was placed at the head of the national ticket; he became a director of the New York & Harlem Railroad in 1864, and has continued in the board ever since; in 1865 he assumed charge of the department of live stock transportation on the New York Central & Hudson River and New York & Harlem Railroads, and is still the incumbent of that position. The extension of this department to other roads has greatly enlarged the scope of his office, and now includes the West Shore, Rome, Watertown & Ogdensburg, New York & Putnam, and Fall Brook Railroads; he is a director in several other roads; was one of the incorporators, and is now president, of the Union Stock Yards & Market Company, of New York. He is president of the National Bank of Pawling, a director of the American Safe Deposit Company, and of the Fifth Avenue Bank, and one of the original stockholders in the incorporation of the latter institution in 1875; he is a member of the Chamber of Commerce and Produce Exchange, and for many years before the sale was president of the St. Louis National Stock Yards, of which he was one of the founders; for two years he served in the presidency of the New York State Agricultural Society, and has also served as president of the Holstein Friesian Association of America; he is a veteran Union Leaguer, being one of the oldest members of that club, a member of the Transportation Club, and of the St. Nicholas Society of New York City; in 1860 married Miss Christina Dodge, of Pawling, and, in April of the following year, he located upon his present homestead in that town. Address, Pawling, N. Y.

DUTTON, Edward Payson:

President of the corporation of E. P. Dutton & Co., publishers; born Keene, N. H., in 1831; removed to Boston, 1833; educated at public schools and Latin School; entered the book business, Oct. 1, 1852, as partner in the firm of Ide & Dutton; in 1858 bought out his partner's interest; in 1864 bought the retail business of Ticknor & Fields and carried on the famous "Old Corner Bookstore" for several years; in 1869 moved to New York, where the firm had had a branch store for some years; in 1882 the firm moved to Twenty-third Street, where they have since remained. Address, 31 West 23d St., New York.

DUTTON, Samuel T.:

Educator; born Hillsboro Bridge, N. H., Oct. 16, 1849; graduated Yale University, 1873; M. A., 1900; superintendent of schools, New Haven, Conn., 1882-90; Brookline, Mass., 1890-1900; now professor of school administration and superintendent of Teachers' College schools in Columbia University; member American Historical Association; chairman educational section of American Social Science Association. Author of "Social Phases of Education in the Home and the School" (M. C.); "The Morse Speller" (F.), and a book on "School Management" (S.); also editor of a series of historical readers. Address, Teachers' College, New York.

DWIGHT, William Buck:

Geologist and educator; born Constantinople, Turkey, May 22, 1833; came to United States at age of sixteen; graduated from Yale, 1854, with degree of A. B.; also Union Theological Seminary, 1856; opened boarding-school for girls at Englewood, N. J., 1859, continuing there until 1865; from 1865 to 1867 examined mines; 1867-70, principal of Officers' Family School, West Point; 1870-78, associate principal and instructor of science, Connecticut State Normal School; 1872-75, edited Connecticut School Journal; 1878-90, professor of zoölogy, Martha's Vineyard Summer Institute, Cottage City, Mass.; 1878, professor of natural science, Vassar College, and director of its museum; 1894, State examiner in geology; has made many investigations in geological line and collected numerous fossils; editor of department of geology of Standard Dictionary, 1893-94. Author of many geological papers. One of original fellows of Geological Society of America; fellow of American Society for the Advancement of Science; member of American Society of Naturalists, etc.; married Miss Eliza Howe Schneider, Nov. 17, 1859, at Englewood, N. J. Address, Poughkeepsie, N. Y.

DWIGHT, John Wilbur:

Republican member of Congress; was born May 24, 1859, in that place, where he has always resided; was elected to the Fifty-seventh Congress to fill the vacancy caused by the resignation of the Hon. G. W. Ray to become judge of the northern district of New York, and also to the Fifty-eighth Congress, receiving 28,211 votes to 17,176 for Charles D. Pratt, Democrat, and 224 blank and scattering. Address, Dryden, N. Y.

DWYER, Charles:

Editor of The Delineator; born Richmond, Surrey, England, March 3, 1859;

educated in private schools; newspaper work London, 1878-1881; came to New York in latter year and was assistant editor of The Delineator until appointed editor in 1885; he is a member of Players,, New York Athletic and Barnard Clubs, Society of American Authors. Office, The Butterick Building, New York.

DWYER, Eugene J.:

Republican assemblyman, representing the Third District of Monroe County; was born at Rochester, N. Y., Feb. 12, 1873; he attended the University of Rochester and the New York Law School, and was admitted to the bar in March, 1894; in June of the same year he was appointed second assistant corporation counsel of Rochester, and the following year was promoted to the office of first assistant corporation counsel; he retired from the corporation counsel's office in June, 1898, and has since been engaged in the practice of his profession; elected to Assembly of 1903 and was appointed a member of the following committees: Charitable and Religious Societies, Electricity, Gas and Water Supply, and Public Health. Address, Rochester, N. Y.

E

EAMES, Francis L.:

Retired stock broker; born at Fall River, Mass., Jan. 29, 1844; entered a stock broker's office in New York as clerk, 1863; joined the New York Stock Exchange, 1866; elected a member of the governing committee first in 1879; devised and put in operation the Clearing House of the New York Stock Exchange, 1892; presented by the members of the Stock Exchange with a service of silver, in recognition of the value of the Clearing House, 1893; elected president of the Stock Exchange, 1894 1895, 1896, and 1897; formed the firm of Eames & Moore, stock brokers, 1869; retired, 1903. Author of a history of the New York Stock Exchange, 1894; trustee of Brooklyn Savings Bank, Brooklyn Hospital, Long Island Historical Society, New York Stock Exchange Gratuity Fund, New York Stock Exchange Building Company, member of New York Stock Exchange Governing Committee. Residence, Brooklyn, N. Y.

EAMES, John C.:

Second vice-president and general manager of the H. B. Claflin Company, the largest dry goods establishment in the world, is to-day, at forty-three years of age, a directing head of a concern known favorably wherever dry goods are used; born in New York, in 1860; he was educated at St. John's Military Academy at Sing Sing, N. Y., and graduated from there with high honors in 1887. He immediately entered the great concern with which he is now associated, but soon after went West, where he was interested in various enterprises. In 1886 he married Miss Cary, of Louisville, Ky.; moved his residence to New York, in 1895, again connecting himself with the H. B. Claflin Company. Is also second vice-president of the Merchants' Association, vice-president of the Associated Merchants' Company, treasurer of the Dry Goods Auxiliary of the Hospital Saturday and Sunday Association, trustee of the Grant Monument Association. Member of the Order of Founders and Patriots of America, Englewood Golf Club, Englewood Field Club, County Club of Lakewood, Merchants' Club of New York. Address, H. B. Claflin Company, New York City.

EAMES, Wilberforce:

Librarian; born Newark, N. J., Oct. 12, 1855; educated in common schools of Brooklyn, his home since 1861; engaged for twelve years in book stores; 1885 assistant in Lenox Library; 1888 assistant librarian; until consolidation in 1895 with the Astor Library and the Tilden Trust as the New York Public Library; 1893, librarian; edited, authorized and revised versions of New Testament (1882), and volumes xv. to xx. of Labin's dictionary of "Books Relating to America"; has written articles for Pilling's Indian Bibliographies. Author also of "Early New England Catechisms: a Bibliographical Account of Some Catechisms published before the Year 1800, for Use in New England" (1898). Address, 890 Fifth Ave.; office, Lenox Library, New York City.

EARLE, Alice Morse:

Author; born in Worcester, Mass.; educated in Worcester and Boston; married in 1874. Author "The Sabbath in Puritan New England," "Customs and Fashions in Old New England," "China Collecting in America," "Life of Margaret Winthrop," "Costume of Colonial Times," "Old Narragansett," "Curious Punishments of Bye-Gone Days," "Colonial Dames and Goodwives," "Diary of Anna Green Winslow," "Colonial Days in Old New York," "Home Life in Colonial Days," "Child Life in Colonial Days," "Stage Coach and Tavern Days," "Old-time Gardens," "Sundials and Roses of Yesterday," "Two Centuries of Costume in America" (2 volumes); member of Society of Colonial Dames, Daughters American Revolution, American Historical Association, etc., etc. Address, 242 Henry St., Brooklyn, N. Y.

EARLE, Mary Tracy:

Author; born in Cobden, Ill., Oct. 21, 1864; was graduated from the University of Illinois in 1885, taking the degree of bachelor of science, and in 1903, the honorary degree of master of arts was conferred upon her by the same university. About 1892, she turned her attention to

fiction writing as a profession and since then has written many short stories for the best magazines and two books for young people; two volumes of her short stories have been collected and published in book form, making the list of her books as follows: "The Wonderful Wheel, 1896; "The Man Who Worked for Collister," and other stories, 1898; "Through Old Rose Glasses," 1900; "The Flag on the Hill-top," 1902; most of her stories are of the South, where she has spent much time, but some are of Southern Illinois. Resident of New York.

EASTON, Edward Denison:

Stenographer, lawyer, organizer of the talking-machine business, president of the Columbia Phonograph Company, American Graphophone Company, the Burt Company, and vice-president of the Hackensack Trust Company; born in Gloucester, Mass., April 10, 1856; son of Denison Mitchell Easton and Mary Lyle Easton. His parents moved to Arcola, N. J., in 1868. and he attended school there and in Paterson; in 1872 studied shorthand and mastered it in three months; became a court reporter, did shorthand work, on assignment, for the New York papers, and for a year and a half was reporter and assistant editor of the Hackensack Republican; at the age of eighteen appointed stenographer United States Lighthouse Board in Washington; and early reached the head of his profession. He earned with his pen the phenomenal sum of $30,000 in a single year; reported the Guiteau trial and the Star Route trials for the government, and nearly every event of national importance for fifteen years. Studied law in Georgetown University and became a member of the bar of the Supreme Court of the District of Columbia, making corporation law a specialty; with the invention of the graphophone he abandoned shorthand and made the development of the talking-machine industry his life work. In 1899 he organized the Columbia Phonograph Company and became its president and when, in 1893, the American Graphophone Company was reorganized, a coalition was formed and he was made president and counsel of both companies. Resides at Arcola, N. J.; his first wife died, leaving a daughter; in 1883, he married Miss Helen Mortimer Jefferis, of Washington, D. C., and by his second marriage he has a son and three daughters. Address, 90 West Broadway, New York.

EATON, Arthur Wentworth Hamilton:

Clergyman, author; was born at Kentville, N. S., and is the son of the late William Eaton, who was well known in connection with the educational system of Nova Scotia, and as having held many public positions in that Province, and his wife, Anna Augusta Willoughby Hamilton. He was educated at first under his father's direction in Nova Scotia and afterwards in the United States, where the greater part of his life has been spent; he graduated from Harvard University in 1880, and after a course of theological study and reading, during which he was much engaged in literary work, was ordained to the Episcopal ministry by the late Bishop Knickerbocker, of Indiana in June, 1884; in April, 1885, he received Priests' Orders from Bishop Potter of New York, and the same spring accepted a call to the parish at Chestnut Hill, Mass. After more than a year there he removed to New York City, where he has since lived; for thirteen years he has been at the head of the English Department of the Cutler School, holding a position of influence in the educational world of New York; he is also widely recognized as a preacher and writer. His first published work, "The Heart of the Creeds, Historical Religion in the Light of Modern Thought," a statement of Broad Church theology, appeared in 1888; "Acadian Legends and Lyrics" was published in 1889; "The Church of England in Nova Scotia and the Tory Clergy of the Revolution" in 1891; "Tales of a Garrison Town," a volume of short stories collaborated with C. L. Betts, in 1892; and "Recollections of a Georgia Loyalist" (edited), in 1901. In 1890, he compiled and published a manual on letter writing; between 1892 and 1900 three successive editions of "College Requirements in English"; and in 1901, an edition of Pope's "Rape of the Lock"; he has also written several genealogical books and monographs: "The Nova Scotia Eatons," "Eaton of Elmwood," "The Olivestob Hamiltons," "Lieutenant-Colonel Otho Hamilton, his sons John and Otho, and his grandson, Sir Ralph Hamilton," "The Layton, Hill, and Sutherland Families," and the "Cochran and Inglis Families of Nova Scotia"; a great deal of his genealogical work has been done in Edinburgh; has contributed to magazines a great deal of prose and verse. He is an honorary member of the New Brunswick Historical Society, a corresponding member of the Nova Scotia Historical Society, and a life member of the Massachusetts Historical Gen. Society; he is unmarried. Address, 20 East 50th St., New York City.

EATON, Henry W.:

Resident manager in New York of the Liverpool and London and Globe Insurance Company. He is a native of London, England, and entered the service of that company in 1866. He represented it at Bristol, England, in 1876 as resident secretary of the West of England branch, and came to New York in 1878 as assistant manager of the New York branch under Mr. Pulsford. Upon the retirement of that gentleman, in 1887, he became resident manager. Mr. Eaton is an asso-

ciate member of the Institute of Actuaries of England. In 1897 he was elected president of the National Board of Fire Underwriters of the United States. Residence, Mamaroneck, N. Y.; office, 45 William St., New York.

EATON, Rev. Homer, D.D.:

Agent of the Methodist Book Concern, and a member of the Troy Annual Conference of the Methodist Episcopal Church, is the son of the late Rev. Bennett Eaton, of the same conference, and was born at Enosburg, Franklin County, Vt., Nov. 16, 1834. At about the age of sixteen he began a preparatory course of study for the ministry at the academy in Bakersfield, Vt.; his studies completed here, he entered the Methodist General Biblical Institute, Concord, N. H., where he graduated as D.D. in 1857. In May of the same year he was admitted on trial in the Troy Annual Conference, of which he was chosen first assistant secretary in 1861. This position he continued to hold until 1870, when elected secretary to the conference, an office to which he was re-elected annually for seven consecutive years; in 1872 the conference sent him as a delegate to the Methodist Episcopal General Conference, held in Brooklyn in May of that year. As a part of the proceedings of this meeting he was appointed one of the fraternal delegates to the General Conference of the Methodist Episcopal Church in Canada. He was elected a reserve delegate to the General Conference of 1876, and in the same year was appointed presiding elder of the Albany district; he was thus engaged in pastoral duty until elected to his present position, of book-agent, he being placed, in association with Dr. Hunt, in charge of the great church publishing house so widely known as the Methodist Book Concern. Residence, Madison, N. J.; office 150 Fifth Ave., New York.

EATON, J. Shirley:

Railway specialist; born Nashville, Tenn., Aug. 1, 1868; educated Washington and Dartmouth, N. H., and Marietta, Ohio, colleges. Author "Railroad Operations; How to Know Them from Study of Their Accounts and Statistics," also of monograph published by U. S. Bureau of Education, "Educational Training of Railway Men"; traveling auditor Southern Railway, statistician Lehigh Valley Railroad; at present associate editor Wall Street Journal; lecturer domestic commerce and transportation, New York University; non-resident lecturer Tuck School, Dartmouth College; member Transportation and Republican Clubs, New York. Address, Wall Street Journal, Wall St., New York.

EATON, William C.:

Commander U. S. Navy; born in Hamilton, N. Y., Feb. 4, 1851; graduated, Colgate University, 1869 (A. B., 1869, A. M., 1872, Ph.D., 1881); appointed cadet engineer from New York, Oct. 1, 1872; graduated, U. S. Naval Academy, June, 1874; assistant engineer, March 26, 1875; passed assistant engineer, March 4, 1881; chief engineer, June 1, 1895; lieutenant commander, March 3, 1899; fleet engineer of the Pacific Squadron, 1889-1900; Feb., 1903, ordered as inspector of engineering material, Pittsburg, Pa.; promoted commander Aug. 11, 1903; detailed as head of department of engineering, Colgate University, 1888-89-90; appointed by Viceroy Li Hung Chang examiner of naval engineering graduates, Imperial University, Tientsin, China, 1892. Address, Homestead Steel Works, Munhall, Pa.

EBERHARD, Ernst G., Mus. D.:

Musician; is the founder of the Grand Conservatory of Music in New York City, which was organized in 1874, and incorporated by special act of Legislature passed in 1884, Laws of 1884, chapter 352, empowering the institution to confer the regular university degrees in music and the kindred arts, viz: bachelor of music, master of music, and doctor of music. This institution has its headquarters in New York City, at 68 West 83d St.; owing to its growth and popularity branches at extension centers have been established in nine different States; it is expected that in a few years extension centres will be found in each State of the Union. Dr. Eberhard is the author of the "Method for the Piano" (two books), "Course of Studies for the Piano" (twelve books), and "Course of Technics" (three books), making all in all the most complete system for piano study in existence; he has also written many instructive piano pieces and songs; "Harmony and Counterpoint Simplified." He was married in 1876 to Caroline Louise Bogert; has three daughters and one son; two of his daughters are married (Mrs. Ed. Lansing and Mrs. Howard Hyde); his youngest daughter Beatrice is the famous violin virtuoso, well known throughout the States and Canada. Dr. Eberhard received his musical education in Europe, where he studied with leading artists; he is known for his great versatility, being first organist; played at St. Ann's Brooklyn, Paulist church and First Baptist church, New York City; he is an equally fine pianist and conductor; conducted the Newark Philharmonic Society for many years, and several orchestral and choral societies, and is still director of the parlor opera and students' companies. He was a favorite soprano singer when a boy, and after growing up to manhood a baritone of considerable popularity; he is one of the leading singing teachers, and accompanists, owing to his thorough knowledge of the voice and fine musicianship; was in former years New York newspaper correspondent of the "Presto,"

Chicago, and "American Israelite," in Cincinnati, and is still devoting some of his time to newspaper work. Address, Grand Conservatory of Music, 68 West 83d St., New York.

ECCLES, Robert Gibson, M. D., Phar. D.:

Born in Ayrshire, Scotland, Jan. 1, 1848; he came with his parents to the United States in 1862, and has been a resident of the State and City of New York since 1876; he graduated in Medicine at Long Island College Hospital in 1882, received the honorary degree of graduate in pharmacy from the Brooklyn College of Pharmacy in 1891, and the honorary degree of doctor in pharmacy from Scio College, in 1903. He is a fellow of the American Association for the Advancement of Science; member of the American Chemical Society, of the American Anatomic Association, of the American Pharmaceutical Association, of the Torrey Botanical Club, of the Brooklyn Institute of Arts and Sciences, of the New York State Pharmaceutical Association, of the Medical Society of the County of Kings, etc.; he is an honorary member of the California College of Pharmacy, of the New Jersey Pharmaceutical Association, of the Greater New York Pharmaceutical Association and of the Manhattan Liberal Club. He represented the Food and Drug Interests of the State of New York in the Pure Food and Drug Congresses, held at Washington, D. C., in 1899 and 1900; he served on the Committee of Revision of the United States Pharmacopoeia from 1890 to 1900, and during that time was chairman of the sub-committee on Active Principles of Drugs, in which position he wrote all the descriptive text of the Pharmacopoeia bearing on alkaloids, alkaloidal salts, ferments, etc. The pepsin tests of both the Pharmacopoeia and the National Formulary were produced by him and the test of the British Pharmacopoeia was afterwards modelled from his work. From 1901 to 1903, he has served as chairman of the American Pharmaceutical Association's Committee of Revision of the United States Pharmacopoeia; he has served as dean of the Brooklyn College of Pharmacy, as professor of Organic Chemistry in the same institution, as president of the Department of Chemistry of the Brooklyn Institute, as vice-president of the Department of Botany in the same institute, as president of the New York State Pharmaceutical Association, as chairman of the Section on Education of the American Pharmaceutical Association, as vice-president of the Brooklyn Ethical Association, as secretary and treasurer of the Brooklyn Pathological Association, as member of the executive committee of the American Medical Association, as chemist of the United States Department of Indian Affairs, as editor of the American Medico-Surgical Bulletin, as editor of Merck's Archives of Materia Medica, as editor of Popular Science News, etc. He conducted the first extensive series of researches on the effects of drugs upon digestion made in this country, made the first analyses of calycanthus, conducted researches on the solubilities, melting points, etc., of alkoloids for the pharmacopoeia, and is the discoverer of several new alkaloids and other organic bodies. His work on the alkaloid calycanthine was followed up by Prof. H. W. Wiley, of the Department of Agriculture, and is now being continued by Prof. Gordon of North-Western University, Chicago; after his discovery of the alkaloid calycanthine, Dr. Wiley read a paper upon it at the Buffalo meeting of the American Association for the Advancement of Science. Dr. Eccles has traveled quite extensively in North America and Europe, having visited nearly every point of great interest, to tourists and men of science, in these continents. Address, 191 Dean St., Brooklyn, N. Y.

ECKERSON, Theodore John:

Major United States Army; born in New York City, Jan. 21, 1821; grandson of Abraham Voorhees of New Jersey, who served with Continental troops in Revolutionary War and also served in 1841 and 1842 in Gen. Worth's Seminole Campaigns, and in Mexican War, participating in battles of Palo Alto, Resaca de la Palma, Monterey, Vera Cruz(Cerro Gordo, Contreras, Cherubisco, Chapultepec, Gurila de Belen, and capture of City of Mexico. Commanded Vancouver Arsenal, W. T., during the Civil War, 1861 until 1865, with detachment fabricating and preparing ammunition for Union Troops; appointed captain, acting quartermaster, U. S. Army, March 21, 1865; major quartermaster department, Jan. 24, 1881; retired Jan. 22, 1885. Address, 575 Couch St., Portland, Oregon.

ECKERT, Thomas Thompson:

Telegrapher; born St. Clairsville, O., April 23, 1825; postmaster of Wooster, O., 1849, also telegrapher; 1852, in charge of telegraph line construction, Pittsburg to Chicago; 1859-61, superintendent of business of gold mining concern, Montgomery, N. C.; 1861, head of military telegraph office, General McClellan's headquarters; 1862, superintendent of military telegraph in Department of Potomac, holding rank of captain and assistant quartermaster; Sept., 1862, made major and given charge of establishment of telegraph headquarters for war department; 1864, lieutenant colonel, later brigadier general; also appointed (1864) assistant secretary of war; 1866 resigned, becoming superintendent of east section of Western Union Telegraph Company; 1875, president of Atlantic and Pacific, 1880, of American Union Telegraph Company; 1881, these companies consolidating with Western Union, be-

came vice-president of latter, then president in 1892. Member of Union League and Riding Clubs. Address, 549 Fifth Ave.; office, 195 Broadway, New York.

EDEBOHLS, George M.:

Surgeon; born in New York City; A.B., 1871; A.M., 1886; and LL.D., 1903, St. John's College, Fordham, N. Y; M.D., College of Physicians and Surgeons, Medical Department Columbia University, New York. House physician and surgeon, St. Francis Hospital, New York, 1875 to 1879; gynecologist, St. Francis Hospital, New York, 1887 to 1903; professor of diseases of women, New York Post Graduate Medical School and Hospital (appointment, 1893); consulting surgeon, St. Francis Hospital, N. Y.; consulting gynecologist, St. John's Hospital, Yonkers, N. Y.; consulting gynecologist, Nyack Hospital, Nyack, N. Y. Fellow, New York Academy of Medicine and American Gynecological Society; honorary fellow, Société de Chirurgie de Bucarest; permanent member Medical Society of the State of New York; and member of various other medical societies. Author of numerous contributions to current medical literature, among which may be mentioned: "Movable Kidney," "Shortening the Round Ligaments," "Movable Kidney and Appendicitis," "The History and Literature of Appendicitis," "The Cure of Chronic Bright's Disease by Operation," "Renal Decapsulation for Chronic Bright's Disease," "Renal Decapsulation for Puerperal Eclampsia," etc. Address, 59 West 49th St., New York.

EDGAR, Charles Henry:

Lawyer; born in New York City, Jan. 4, 1857; but spent his early youth at Elizabeth, N. J., where he attended the Rev. John F. Pingry's School, and later was for one year at St. Paul's School, at Concord, N. H.; he then entered Lafayette College and graduated in the class of 1877, and subsequently was graduated from Columbia Law School in the class of 1879. He was admitted to practice as an attorney and counsellor-at-law by the Supreme Court of the State of New York, May 29, 1879; he is the son of James A. Edgar and Mary E. Coe.; his father was a merchant, and died April 1, 1867; James A. Edgar's father was Matthias B. Edgar, who was descended from one, Thomas Edgar, who was born in Edinburgh, Scotland, on Oct. 19, 1681, and who came to America between 1715 and 1718. He is a member of the New York State Bar Association, and Association of the Bar of the State of New York; he is also a member of the Hamilton Club, of Brooklyn, and Dwight Alumni Association, of New York; on Nov. 15, 1883, he was married to Miss Ellen L. Husted, of Brooklyn. Address, 43 Cedar St., New York.

EDGAR, James Clifton, M. D.:

Son of James Alexander Edgar, was born in New York City, June 14, 1859; he studied five years at St. Paul's School, Concord, N. H.. graduated at Lafayette College, Pennsylvania, with Ph.B. degree in 1882, and A.M. in 1886; he also graduated from the Medical Department of the University of the City of New York, M. D., in 1885, and had secured the Post Graduate degree from the Univerity Frauen Klinik at Munich, Bavaria. Dr. Edgar was formerly professor of obstetrics in the University and Bellevue Hospital Medical College, attending physician to the Society of the Lying-in Hospital, and is now professor of obstetrics and clinical midwifery in Cornell University College, and physician to Maternity and Mothers' and Babies' Hospitals. He is a member of the University Club, Century Association, New York Academy of Medicine, American Gynecological Society, and Medical Society of the County of New York. Address, 50 E. 34th St., New York.

EDISON, Thomas A.:

Electrician and inventor; was born in Milan, O., in 1847; his educational opportunities were limited in the extreme; his mother gave to his instruction such time as she could spare, and he supplemented her teaching by the reading of books which were accessible to him. At the age of twelve he began the work of life as a news-boy on the Grand Trunk Railway, and devoted much of his spare time to the study of telegraphy. He very soon became an expert operator, in which capacity he was employed at various places in the United States and Canada. At Adrian, Michigan, he fitted up a small shop for repairing telegraph instruments and for the making of new machinery; thence he went to Indianapolis and Cincinnati, and eventually he came to the East with established reputation as a successful inventor, locating his workshop at Newark, N. J. In 1876, he determined to give his entire time to research and invention, and removed to Menlo Park and, later, to West Orange in the same State. Mr. Edison's inventions are to be numbered by the scores; they include machines for quadruplex and sextuplex telegraphic transmission, the carbon telegraph transmitter, the microtasimeter (for detecting small changes in temperature), the megaphone, the phonograph, the aërophone, the incandescent lamp and light system, the kinetoscope, etc. In recognition of his services to the world, the French Government made him Chevalier, officer and afterwards commandant, of the Legion of Honor. Residence, West Orange, N. J.

EDSON, Andrew W.:

Associate city superintendent of schools; born in Montello, Wis., Dec. 26, 1851; educated in the common schools of Wis-

consin, and Vermont; graduated at the Randolph (Vt.) State Normal School in 1870; at Montpelier (Vt.) Seminary in 1874; and at Dartmouth College A.B. in 1878; A.M. in 1881; principal of high school, West Randolph, Vt., 1878-79; principal of the Randolph (Vt.) State Normal School, 1879-84; superintendent of schools, Attleboro, Mass., 1884-85; superintendent of schools, Jersey City, 1885-87; assistant state superintendent of schools, Massachusetts, 1887-97; assistant superintendent of schools, New York City, 1897-1902; associate city superintendent of schools, 1902 to date; instructor in summer schools in Vermont, Washington, and Indiana, 1880-90; manager of the school of methods and instructor in school management at the Martha's Vineyard Summer Institute, 1888-98; instructor in school management and school supervision, Columbia University Summer School, 1902-03. Address, Park Ave and 59th St., New York.

EDSON, Cyrus, M. D.:

Was born in Albany, N. Y.; he is descended from good old English stock, being able to trace his descent on his father's side from Deacon Samuel Edson, who emigrated to Massachusetts in 1635, settling at Bridgewater in that colony, while on his mother's side he is descended from Roger Williams, the famous founder of Rhode Island. In 1866, he came to New York, where he began his studies in the Albany Academy; subsequently, at the age of thirteen, he was entered in the military boarding-school at Throgg's Neck, and soon after was sent to Columbia College to go through a thorough course of education. At fifteen, however, his father took him from school and sent him to Europe, where he traveled extensively, and on his return to this country supplemented his travels by a wide tour over the United States; during his journeys he observed everything from the point of view of a medical student, and visited the hospitals in the great cities for his tour for purposes of study. He was then re-entered at Columbia College, where his native ability and the experience gained in his travels showed themselves in an unusually rapid progress, while he made his mark as fully in college athletics as in scholarly attainments; the boating crew to which he belonged not only distanced all American competitors, but was sent to Europe by the College Alumni, where it matched itself against the crews of Oxford and Cambridge and carried off the visitor's cup. After leaving Columbia, he entered the College of Physicians and Surgeons; and graduating thence with honors, he began practice as an ambulance surgeon in the Chambers Street Hospital. In 1882 Dr. Edson first became connected with the Health Department of the city, being appointed on the medical staff as assistant inspector; his duties were connected with the suppression of the epidemic of smallpox then prevailing. His services in this capacity proved so valuable that, in testimony of their appreciation by the authorities, he was placed on the permanent staff of the department and was subsequently promoted step by step through the different grades until he reached the high position of medical commissioner of the State Board of Health in 1893. In addition to his able services in this field of duty, he has given much attention to the suppression of food adulteration and of the sale of bad drugs and poisonous confectionery; among his services to the city must be particularly mentioned those rendered during the threatened cholera epidemic of 1893, which was arrested by him at the gateways of the port of New York, and the city completely saved from a visitation of that terrible scourge which had decimated some of the cities of Europe. Dr. Edson has written numerous articles on hygiene and other important subjects for the North American Review, being a prolific writer when we consider his great pressure of duties; he is a member of many medical societies, is surgeon, with the rank of colonel, in the New York State Militia, visiting physician to the Charity Hospital, secretary of the Committee on Hygiene, president of the Board of Pharmacy, etc; he has been twice married, his first wife being Virginia C. Page, grandniece to the Duke of Marlborough; his second, Mrs. Mary E. Quick; his first wife, who died in 1891, left him a family of five children. Address, 56 West. 50th St., New York.

EDSON, Franklin:

Merchant; ex-mayor of New York; comes of Puritan ancestry on both sides of his parentage; his mother, Soviah Williams, was a descendant of Roger Williams; his father, Opher Edson, descended from Deacon Samuel Edson, who came to America in 1635, and was prominent among the early settlers of the Massachusetts Bay Colony. Franklin Edson was born April 5, 1832, at Chester, Vt., where his father had a farm, upon which the boy assisted during the intervals of his school attendance. He was sent to the local school till fourteen years of age, after which he attended, for five years, the Chester Academy, studying during the autumn, teaching school during the winter, and working upon the farm during spring and summer. On Feb., 1852, when in his twentieth year, he left the farm and engaged as a clerk with his brother, Cyrus Edson, who had established a distillery at Albany, N. Y.; after three years of service in this capacity he was admitted as a partner in the concern. In 1856 he married Fanny C. Wood, granddaughter of Jethro Wood, the inventor of the cast iron plow, an instrument which has gone far to revolutionize agriculture. His business career in Albany was a very

successful one; he continued his connection with the distilling business in Albany till 1866, when he withdrew from it, and formed there the firm of Edson, Orr & Chamberlain, which engaged in the produce and commission trade. This business was soon after removed to New York, and was conducted there for three years, when the firm was dissolved, and he and his nephew, Starks Edson, formed the existing firm of Franklin Edson & Co. While in business in Albany, he became director of the New York State Bank and was prominent in the Board of Trade of that city; he was connected with St. Paul's Protestant Episcopal Church as vestryman, and served as president of the Young Men's Association. In 1866 he was made member of the New York Produce Exchange, in whose work he became so active and influential that he was elected president of the Exchange in 1873, and re-elected in the following year. As chairman of the committee on grain he gave much attention to the subjects of transportation and grading of the cereals, and under his influence the present methods of grading and delivery of grain at the port of New York were established; these led to the construction of the elevators at the termini of the several grain-carrying railroads. The movement for the construction of a Produce Exchange building was initiated by him, and the present fine structure at Bowling Green was erected under his control as chairman of the building committee, he giving to its erection much time and attention. Another public service of much importance for which he can claim credit was the abolition of tolls on the State canals; this measure met with much opposition, but was finally carried through by his strenuous efforts, much to the advantage of the State, as he had long declared it would prove to be. In his political affiliations he has always been a member of the Democratic party, but for many years has been opposed to the domination of Tammany Hall in city politics; he became identified with the County Democracy in 1881, and in the following year received the nomination for mayor by a combination of the Democratic organizations; he was elected by a plurality of more than twenty thousand votes over Allen Campbell, the Citizens' candidate. Many important works for the advantage of the city were inaugurated during his term of office and others were completed; among these were the planning and awarding of the contracts for the new Croton aqueduct, long since completed. A law being passed by the Legislature for the purchase of ground and establishment of new parks in the Twenty-third and Twenty-fourth wards, these were laid out by a commission appointed by Mayor Edson; during his administration the Brooklyn Bridge was completed and brought into use, and a bill for the construction of new armories secured, largely through his influence. He has retired from active business. Member of the New England Society, and for years has been a vestryman in the Church of St. James, at Fordham. Address, 42 West 71st St.; office, 433 Produce Exchange, New York.

EDWARDS, Charles Jerome:

Manager Equitable Life Assurance Society; born in Wayne County, N. Y., May 8, 1866; became an agent of The Equitable Life Assurance Society in 1886, later general agent, and since 1898, manager for that company; vice-president Merchants Bank and director in various other banking and business corporations; identified with the politics of Brooklyn and New York State since 1892 as an Independent Democrat, and lieutenant of Edward M. Shepard; was an "anti-snap" delegate to the National Democratic Convention, 1892; delegate to the National Democratic Gold Convention, 1896; commissioner of elections, Brooklyn, 1895-98; said to have been youngest man ever holding similar high office in history of city; member Society of Colonial Wars, Sons of the Revolution, Manufacturers' Association, Brooklyn League, and other patriotic and civic bodies. Address, 204 Montague St., Brooklyn.

EDWARDS, George B.:

Vice-president of the Germania Fire Insurance Company of New York. He was born in the United States and educated partly in Germany and England. After eight years' business education in a New York, China and South American importing house, he entered, in 1874, the employ of the Germania Fire Insurance Company as a clerk, and gradually advanced to the position of special agent in the Eastern field. After seventeen years' experience in the field he was promoted, in April, 1892, to the second vice-presidency, and, in 1897, to the vice-presidency of the company. Address, 62-64 William St., New York.

EDWARDS, Samuel:

Jurist; born in Glenville, Schenectady County, N. Y., April 24, 1839; son of Samuel B. and Ruth L. (Rogers) Edwards; prepared for college in academies in Schoharie and Washington Counties and was graduated from Union College in 1862. Was admitted to the bar in Dec., 1864, and practiced in Hudson, N. Y. In Jan., 1887, was appointed by Governor Hill, a justice of the supreme court and in November of that year was elected for the full term of fourteen years. In 1900 was appointed by Governor Roosevelt, associate justice of the appellate division of the supreme court and served until expiration of term on Dec. 31, 1901; not now in active practice. Address, Hudson, N. Y.

EGGLESTON, George Cary:

Author; born in Vivay, Ind., Nov. 26, 1839; son of Joseph Cary Eggleston and Mary Jane (Craig), his wife; educated at Indiana Asbury University Greencastle, Richmond College, Virginia, and Brockenbrough's Law School, at Lexington, Va.; practiced law in Virginia, and served in Confederate army from first Bull Run to Appomattox. Entered journalism New York in July, 1870; was editor-in-chief of Hearth and Home from 1871 to 1874; literary editor of the Evening Post, under William Cullen Bryant and Parke Godwin, from 1875 to 1881; editor-in-chief, New York Commercial Advertiser, 1884-89; editorial writer on New York World, 1889-1900; since 1900 has devoted himself exclusively to the writing of books; has written for all the great magazines from 1874 till 1890. Books: "How to Educate Yourself," 1872; "A Man of Honor," 1873; "A Rebel's Recollection," 1874; "How to Make a Living," 1875; "The Big Brother," 1875; "Captain Sam," 1876; "The Signal Boys," 1877; "Red Eagle," 1878; "The Wreck of the Red Bird," 1882; "Strange Stories from History," 1885; "Juggernaut" (with Dolores Marbourg), 1891; "Southern Soldier Stories," 1898; "The Last of the Flatboats," 1900; "A Carolina Cavalier," 1901; "Camp Venture," 1901; "Dorothy South," 1902; "American Immortals," 1902; "The Bale Marked Circle X," 1902; "The Master of Warlock," 1903, and "The First of the Hoosiers," 1903. Twice edited Hayden's Dictionary of Dates, and in 1889 compiled a collection of "American War Ballads," with an introduction and notes. Married, in 1868, to Marion Craggs, and has two surviving children; one of them is Dr. Horace Wardner Eggleston, of the Binghamton State Hospital for the Insane, the other, Cary Eggleston, a medical student in the medical college of Cornell University, New York City. Residence, 188 West 135th St., New York; summer home, Culross, on Lake George (Joshua's Rock P. O.), N. Y.

EIDLITZ, Cyrus Lazelle Warner:

Architect; son of Leopold E.; born New York City, July 27, 1853; studied at New York, Geneva, Switzerland, and Stuttgart Polytechnic Institute; has made designs of Michigan Central Railway station, Detroit, 1880; Dearborn station, Chicago, 1883; Buffalo library, 1886. Address, 347 West 86th St., New York.

EIDLITZ, Leopold:

Architect; born Prague, Bohemia, March 29, 1823; studied at Vienna and Prague Polytechnic School; came to New York City, there practicing as architect; 1875, a commissioner to overlook work already done in State capitol, Albany, and much of designing its completion done by him; has also designed buildings of Christ Church, St. Louis, St. George's Church, New York City, Brooklyn Academy of Music, Dry-dock Bank and Continental Bank, New York City. Author of "The Nature and Function of Art," 1881. Address, 309 West 89th St., New York.

EILERS, Frederic Anton:

Metallurgist; was born Laufenselten, Nassau, Germany, Jan. 14, 1839; studied at mining school of Clausthal and Göttingen University; came to United States, becoming, 1869-76, deputy U. S. commissioner of mining statistics; later had charge of construction and management of lead and silver smelting works in Utah and Colorado; general manager and president of Colorado Smelting Company's Works, South Pueblo, Colo., 1883-89; has made many important improvements in the smelting of ores, and written numerous scientific papers; since 1899 technical manager of executive committee of American Smelting & Refining Company. Address, 751 St. Marks Ave., Brooklyn; office, 71 Broadway, New York.

EINHORN, Max:

Physician; was born in Russia, Jan., 1862; received his education principally in Germany, where he studied medicine at the University of Berlin, and graduated in 1884; in 1885 he came to America and settled in New York. During the first year he was house physician at the German Hospital, New York; afterwards he began to practice medicine for himself, and very early in life he occupied himself with scientific investigations, and was a prolific writer; he invented several new instruments which are in general use in the medical profession. He is connected with the New York Post-Graduate Medical School, where he holds the position of professor of medicine; with the Beth Israel Hospital as visiting physician, and with the German Dispensary also as visiting physician. Author of "Diseases of the Stomach" and "Diseases of the Intestines," and a great number of original essays on diseases of the digestive tract. Besides being a member of many medical societies he holds the position of co-editor of the Archiv für Verdanungs Krankheiten (Berlin), and Zeitschrift für Diätetische und Physikalische Therapie (Leipzig). Address, 20 East 63d St., New York.

EINSTEIN, Lewis:

Author; born in New York City, March 15, 1877; third secretary of American Embassy, Paris. Has written "Luigi Pulci and the Morgante Maggiore," Berlin, 1902; "The Italian Renaissance in England," 3d edition, New York, 1903; "The Relation of Literature to History," New York, 1903; edited, Leonardo da Vinci "Thoughts on Art and Life;" general editor of the "Humanists' Library," Boston. Member of the New York Historical Society, Société

de Etudes Italiennes, United States Naval Institute, etc. Address, American Embassy, Paris; residence, 39 West 57th St., New York.

ELDER, Joseph Frleman:

Clergyman; born Portland, Me., March 10, 1839; graduate of Portland High School, 1856, and Waterville (now Colby) College, 1860; studied at Rochester, N. Y., Theological Seminary, graduating, 1867; May, 1867, became pastor of North Orange Baptist Church, Orange, N. J.; Jan. 1870, of Baptist Church of the Epiphany, New York City; 1870-85, on Baptist home mission board; 1885, president of New York Baptist City Mission; pastor of Calvary Baptist Church, Albany, 1890-1902. Address, 201 West 100th St., New York.

ELIOT, Walter G., M. D., LL.D.:

Born in New York City, Nov. 16, 1857; member of well known family, of which the Earl of St. Germaus is head; Hon. Andrew Eliot, of E. Coker, Eng., his first ancestor in United States, settled in Beverly, Mass., in 1665, and was for five years a member of the general court; his son was a soldier in King Philip's War; many descendants have been distinguished in the annals of Massachusetts, and the great-grandfathers of Walter G. Eliot, on both sides, were officers in New England regiments in the Revolution; his grandfather, Hon. Daniel Eliot, of New York and Marlborough-on-Hudson, valedictorian of Dartmouth, 1813, well known man of his time and member of New York Chamber of Commerce, was father of Augustus G. Eliot, M. D., a distinguished obstetrician of New York, who graduated Yale, 1839, and College of Physicians and Surgeons, Columbia, 1841. This family has furnished twenty-seven graduates of that name and two presidents to Harvard and one president each to Trinity College and Washington University. Walter G. Eliot was prepared for Harvard in 1873, but entered the school of mines of Columbia College in 1874, and took degrees of C. E., M. E., and Ph.B. in 1878; practiced sanitary engineering until appointed assistant sanitary engineer on the New York Board of Health, also served that board for many years as inspector of tenements, assistant chemist and inspector of foods. In 1881 he had been appointed engineer agent of the Tenth U. S. Census on Water Works of United States Cities; for his report was made Ph.D. by Columbia; connected with various business corporations until May, 1890, when he took charge of The University Magazine as one of its proprietors and managing editor, and quickly put it on a profitable basis. He has held many public offices; has served on the board of managers of his Alumni Association; been vice-president of the Zeta Psi Fraternity, and president or director in many corporations; contributed on special subjects to many periodicals. Is author of "History of the Eliot Family," "Noted Physicians of New York," "The College Presidents of United States," a novel, and literary technical works. Has lectured before scientific and other societies in Boston and New York; was made LL.D. by St. Francis Xavier College in 1892; was prominently named for the president of Rutgers College as a successor to President Gates; has traveled in every State of the United States; is an Independent Democrat. He married, Feb. 2, 1892, Maud, youngest daughter of Hon. John A. Stoutenburgh, a distinguished lawyer of New York and Hyde Park-on-Hudson, and has two sons, Amory and Van Cortlandt, and one daughter—Elinor; has been at various times member of University, Down Town, Rockaway Hunt, Zeta Psi, Democratic and Church Clubs; society of Colonial Wars, Society of Municipal Engineers, Company "K" of Seventh Regiment, National Guard, New York. Seats, Cedarhurst, L. I., and Hyde Park-on-Hudson, N. Y.; address, 1 West 54th St., New York.

ELKUS, Abram I.:

Head of law firm of James, Schell & Elkus; was born in New York City; received his early training in the New York schools and Columbia University, and from the latter institution entered the practice of law. About a decade ago he formed a co-partnership with the late Colonel Edward C. James and Edward P. Schell, under the name of James, Schell & Elkus; a few of the important cases with which he has been connected were: The Anderson Will Case, involving the estate of John Anderson, the late millionare tobacconist; James v. Work, arising out of the Grant and Ward failure, in which Mr. Elkus was associated with Mr. Choate, the present ambassador to England; Ward v. St. Vincent's Hospital, interesting because of the novel points of law involved, and the size of the verdict secured by Mr. Elkus; Gracie v. Stevens, in which Colonel James and Mr. Elkus secured a verdict of $112,500 for broker's service in selling the ferries between New York and Hoboken; this verdict, the largest of its kind ever given, after being stubbornly contested through all the courts by the most eminent counsel, has recently been sustained by the Court of Appeals, the case resulting in a complete victory for Mr. Elkus' client. Was married to Miss Gertrude Hess in 1897, and has two children; he is president of the Freundschaft Club, and a member of the Democratic, Manhattan, Lotus, Harmonie Clubs and Bar Association; his sole appearance in politics was as a delegate to the Sound Money National Convention in Indianapolis, in 1896. Residence, 640 Madison Ave.; office, 50 Pine St., New York.

ELLIOT, George Thomson, M. D.:

Born New Orleans, Dec. 20, 1855; A. B., Yale, 1877; M. D., University of Louisiana, 1881; consulting dermatologist, St. Luke's Hospital, also Columbus Hospital and New York Lying-In Hospital; professor of dermatology, Cornell University Medical College; member New York County Medical Society, Dermatological Society, Pathological Society, Society Dermatology and Genito-Urinary Surgery, Hospital Graduates' Club, Medical and Surgical Society, New York Academy of Medicine, American Dermatological Association, American Academy of Medicine, American Association for Advance of Science, Corresponding member Société Francaise de Dermatologie et de Syphiligraphic, Physicians' Mutual Aid Association. Address, 36 East 35th St., New York.

ELLIOT, Henry Rutherford:

Author; born at Woodbridge, Conn., April 21, 1849; son of Rev. Samuel Hayes Elliot, the Congregational minister of that village, and Marcia L. Elliot; attended the public schools at New Haven, Conn.; the Hopkins Grammar School and Yale University; graduated in the class of 1871; was one of the founders of the Yale Courant; president of the Yale University Baseball Club; after graduation entered journalism, which has ever since been his principal occupation; served in the U. S. Navy for a time as fleet paymaster's clerk, and while on the Asiatic Station resigned to enter the educational department of the Japanese government, remaining in Tokio for two years; while there was correspondent for the New York Evening Post, and on his return to America served that paper for six years as Washington correspondent; was assistant secretary of the American Copyright League and was active in securing the present International Copyright Law; was connected editorially with the Commercial Advertiser and the Evening Sun; of later years has made a specialty of trade and class journalism; was secretary of the Textile Publishing Company, publisher of The Evangelist, and is at present the president of the Church Economist Publishing Company. He has written two novels, one of which, "The Bassett Claim, a Story of Washington Life," 1885, attracted much attention; "The Common Chord, a Story of the Ninth Ward," appeared in 1886; was married to Miss Elizabeth Johnston, of Washington, D. C., in 1887, and has one child, Gabrielle Elliot. Address, Room 1503, 31 Union Square, New York.

ELLIOTT, Maxine (Mrs. Nathaniel C. Goodwin):

Actress; born in Rockland, Me.; first appeared with E. S. Willard. Has starred for several seasons in connection with her husband, Nathaniel C. Goodwin; is this season at the head of her own company, taking the leading role in "Her Own Way," under the management of Charles Frohman. Address, 35 East 33d St., New York.

ELLISON, Luther E.:

Lawyer; born St. Lawrence County, N. Y., 1868, of old Welsh stock; educated in common schools of the county; studied law, and passed examinations for the bar, 1890; he practiced eight years in Chicago, and in Winthrop, N. Y., since 1900. Address, Winthrop, N. Y.

ELMENDORF, Henry Livingston:

Superintendent Buffalo Public Library since 1897; born in Brooklyn, N. Y., Oct. 10, 1852; son of the Rev. Anthony and Sarah (Clark) Elmendorf; educated at Brooklyn Polytechnic Institute; assistant, Gardner Sage Library, New Brunswick, N. J., 1877; librarian, Public Library, St. Joseph, Mo., 1891-96; secretary, American Library Association, 1895-96, vice-president, 1896-97; president, Buffalo Library Club, 1897-1903; president, New York Library Association, 1900; writer on library topics in Library Journal, Proceedings National Educational Association and Review of Reviews; director, Buffalo Society of Natural Sciences; member of Buffalo, Park, Ellicott and Liberal Clubs of Buffalo; married Theresa Hubbell West, Milwaukee, Wis., Oct. 3, 1896. Address, 319 Norwood Ave., Buffalo, N. Y.

ELMENDORF, Joachim:

Clergyman; born Rochester, Ulster County, N. Y., March 26, 1827; graduate of Rutgers, 1850; of New Brunswick, N. J., Theological Seminary, 1853; ordained in Dutch Reformed Church, Poughkeepsie; pastor of churches at Syracuse, Albany, etc.;. 1872-86, pastor in Poughkeepsie; 1886, came to New York City; 1869, trustee of Rutgers College. Published "Memoirs of Varick De Witt and Alice Justina De Peyster" (1872), and articles in magazines. Received D. D. from Union; president of Quill Club, New York; trustee Vassar and Rutgers College. Address, 182 East 122d St., New York.

ELMENDORF, (Mrs.) Theresa Hubbell:

Librarian and bibliographer; born in Pardeeville, Wis., Nov. 1, 1855; daughter of Hubbell and Helen (Roberts) West; graduated from Miss Wheelock's School for Girls, Milwaukee, 1874; deputy librarian, Milwaukee Public Library, from 1880 to 1892, librarian, 1892 to 1896; married Henry Livingston Elmendorf, Oct. 3, 1896; secretary, New York State Library Association, 1901-02; president, New York State Library Association, 1903-04; special bibliographer, Buffalo Public Library, 1903; associate editor, American Library Association Catalogue, 1903-04. Address, 319 Norwood Ave., Buffalo, N. Y.

ELLWANGER, George Herman:

Director and secretary of the Ellwanger & Barry Nursery and Realty Companies; born in Rochester, N. Y., July 10, 1848. Son of George Ellwanger, horticulturist, and Cornelia Brooks Ellwanger, daughter of General Micah Brooks, of Brooksgrove, Livingston County, N. Y; was educated in America, and during a five years sojourn in Europe with a private tutor; also studied at the University of Heidelberg and the Sarbonne at Paris. Degree of Master of Arts conferred by the University of Rochester. Member of the Pundit Club of Rochester, the oldest library club in America; honorary member of the National Rose Society of England. Married in 1873 to Hattie Lawton, daughter of Rev. Jerome B. Stillson, deceased; three daughters. Author of "The Garden's Story, or Pleasures and Trials of the Amateur Gardener," (1889); "The Story of My House," (1891); "In Gold and Silver," (1892); "Idyllists of the Country-Side, Being Six Commentaries concerning some of Those Who Have Apostrophized the Joys of the Open Air," (1896); "Meditations on Gout, with a Consideration of its Cure Through the Use of Wine," (1898);"Introduction to White's National History of Selbourne, in The World's Great Books," (1898); "The Pleasures of the Table; an Account of Gastronomy From Ancient Days to Present Times, with a History of Its Literature, Schools and Most Distinguished Artists, together with Some Special Recipes, and Views Concerning the Diesthetics of Dinners and Dinner-giving." (1902);. Editor of "The Rose," by H. B. Ellwanger, revised edition, (1893); "Loves Demsne, a Garland of Contemporary Love Poems Gathered from Many Sources," (1896) two volumes; "Love's Old Sweet Song, A Sheaf of Latter day Love Lyrics Garnered from Numerous Fields, with a Critical Introduction," (1903);. Address, Rochester, N. Y.

ELWELL, Frank Edwin:

Artist; born at Concord, Mass., June 15, 1858; son of John Wesley Elwell and Clara Farrar; grandson of David Elwell and Elisha Jones Farrar; great-grandson of Ephraim Farrar, who was in the first battle for the freedom of the United States, at Concord Bridge, April 19, 1775; a great uncle kept the "Wright's Tavern" at Concord, during the Revolution; married Molina Mary Hildreth, of Cambridge, Mass., Nov. 30, 1882; has two sons, Alcott Farrar Elwell and Stanley Bruce Elwell, born Oct. 3, 1887. Studied art first under Miss May Alcott, at Concord, then under Mr. Otto Grundman, at the Museum of Fine Arts, Boston, Mass.; worked as an assistant in the studio of Mr. D. C. French, at Concord; through the influence of Hon. Levi P. Morton, then U. S. minister to France, entered the Ecole des Beaux Arts, Paris, 1881; he was a pupil of Holle and Jean Joseph Alexander Falguiere; member of the Institute of France; private pupil of Falguiere; has certificate of membership of the Ecole des Beaux Arts. First exhibit at Paris Salon, bust of M. Hippolyte Le Roy, of Belgium, 1882; exhibited at Royal Exhibition, Brussels, Belgium, 1884; same year he received Leopold 2d, medal for proficiency in the study of architecture in the Royal School of Art, Ghent; returned to America, 1885; was for some time teacher in the National Academy of Design, New York City, and at the Art Students' League; in 1886 executed the group of "The Death of Strength" for Edam, Holland, commission given by Mrs. F. H. Pont, of Edam, through Mr. Krusman Van Elten. This group was the first monument ever erected in Europe by an American born sculptor. In 1891 he began the group of "Dickens and Little Nell," now in Clarence Clark Park, Philadelphia, Pa., the property of the Fairmont Park Art Association; the "Little Nell" received the gold medal of the Philadelphia Art Club, and the entire group was given the place of honor and the highest award at the Chicago Exposition, 1893. Among his other works may be mentioned the equestrian statue of General Winfield Scott Hancock, on the battlefield of Gettysburg, Pa., 1896; bust of Vice-President Levi P. Morton, Senate chamber, Washington, D. C.; "Diana and Lion," in gallery of modern masters, Chicago Art Institute, 1893; medal, Chicago Exposition; bas-relief on the memorial to Edwin Booth, Mount Auburn, Cambridge, Mass., 1896; "Aqua Viva," Metropolitan Museum of Art, exhibited at the Paris Salon, Royal Academy and Royal Exhibition of Brussels, Belgium, 1884; bust of Mr. S. B. Chittenden, Yale Library, New Haven; bust of Elihu Yale, Yale Club, New York; bust of Miss Louisa M. Alcott, Concord Library, Mass., and Library of the University of Kansas, Lawrence, Kan.; bust of Hon. Frank B. Sanborn, of Concord, Historical Society, Topeka, Kan.; memorial to Andrew McMillan, library, Utica, N. Y.; bust of the ex-Lord Provost of Aberdeen, Scotland, the Hon. Peter Esselmont; statue of "Egypt Awaking," bought out of the Paris Salon of 1896, by M. Gabriel Goupillat, of Paris; a copy owned by the Cincinnati Art Club, who made Mr. Elwell an honorary member; bust of Vice-President Hobart, Senate Chamber, Washington, D. C.; statue of the "New Life," Bonney memorial, Lowell Cemetery, Lowell, Mass.; owned by Hon. Judge Charles S. Lilley, 1889; medal, Pan-American Exposition, for ideal statue of "The Orchid"; statue of "Classic Art," for the Art Palace, St. Louis, in stone, 1903; statue of "Greece," for the U. S. Custom House, New York City, 1901-04; statue of "Rome," for the U. S. Custom House, New York City, 1903-04; bust of Col. R. T. Van Horn, of Kansas City, Mo., for

the Journal Building, Kansas City, Mo.; appointed curator of the department of ancient and modern statuary, Metropolitan Museum of Art, by General L. P. di Cesnola, director, and the honorable board of trustees, 1903; a constant worker and writer for the preservation of the freedom of the individual sculptor from the degrading influences of trades unionism in art. Address, Metropolitan Museum of Art, Central Park, 5th Ave. and 82d St., New York.

ELY, George William:

Banker; son of Joseph M. Ely; was born in New York, Jan. 6, 1840; he was educated in private schools, and from the time he began business, as a stock broker, he has been prominent in financial circles; he has a seat in the Stock Exchange, and is a member of the Lawyers', Barnard and Whist Clubs; he joined the Seventh Regiment in 1862, and went to the front in the Civil War, the youngest captain that this famous organization ever had; in 1864 he married Frances Almira Wheeler, daughter of Henry and Nancy Hotchkiss Wheeler. Residence, West 82d St., near Central Park, New York.

ELY, Smith:

Ex-mayor of New York City; born Hanover, Morris County, N. J., April 17, 1825; studied law at University of New York; 1856 to 1860, school trustee; 1857, State Senator; 1860 to 1868, county supervisor; 1871 to 1876, was member of Congress; 1877, became mayor of New York City; Democratic Presidential elector, 1880; Central Park commissioner, 1897-98. member of Century and Merchants' Clubs, Sons of Revolution and Society of War of 1812. Residence, 47 West 57th St.; office, 103 Gold St., New York.

ELY, W. Caryl:

Lawyer; born at Middletown, N. Y., Feb. 25, 1856; was educated at Cooperstown, Girard and Franklin, Pa., and at Cornell University; after study of law he was admitted to the bar; has served as Supervisor and as member of the State Assembly from 1883 to 1885; while in the Assembly he was the Democratic candidate for speaker. He was one of the original promoters of the Niagara Falls Power Company, and was the prime mover in the organization of the Buffalo & Niagara Falls Electric Railroad; his latest and greatest achievement was the recent consolidation of all the local trolley lines under the name of the International Traction Company, of which he was made president. Address, Buffalo, N. Y.

EMERSON, Edwin, Jr.:

Author, war correspondent; born Dresden, Saxony; son of Edwin and Marie Louise (Ingham) E.; graduated from Harvard, 1891; was foreign correspondent for Boston Post, later in editorial work New York Evening Post, Sun, Commercial Advertiser and Harper's Weekly; then secretary Teachers' College, Columbia University, until 1898; went to front in Spanish-American War as correspondent for Leslie's Weekly; engaged in secret military exploration of Porto Rico under direction of Lieutenant H. H. Whitney, secret agent U. S. Military Information Bureau; joined First U. S. Volunteer Cavalry, serving in engagement at San Juan and in the trenches before Santiago; mentioned by Colonel Roosevelt for gallantry; war correspondent for Collier's Weekly and Illustrierte Zeitung in South America; took part in Colombian-Venezuelan War, 1901, as Venezuelan colonel of Volunteers; decorated by President Castro with order of Bolivar for gallantry in action; special correspondent at Martinique after eruption of Mount Pelée, in Venezuela during Venezuela blockade, and on the Isthmus of Panama during Panama secession movement; member American Historical Association, New York Historical Society, Franklin Institute, Royal Bavarian Hist., Santiago Society; member of Press and Harvard Clubs. Author of "College Year Book," 1897 S7; "Pepys' Ghost," 1899 B11; "In War and Peace," 1899; "Rough Rider Stories," 1900 X1; "History of the 19th Century," 1902 C41; "Venezuela and the Monroe Doctrine," 1903 M1. Address, care P. F. Collier & Son, 416 West 13th St., New York.

EMMET, Bache McE., M. D.:

Born New York, 1843; M. D., College Physicians and Surgeons, 1867; professor diseases of women at the New York Post-Graduate Medical School and Hospital; surgeon to Woman's Hospital; member County Medical Society, Roman Medical Society, Academy of Medicine, Obstetric Society and British Gynecological Society. Address, 18 East 30th St., New York.

EMMET, Rosina:

Artist; born New York, Dec. 13, 1854; studied at Pelham Priory, Westchester County, N. Y.; 1879-80, pupil of William M. Chase in art; 1885-86, painted at Paris; has received several prizes in art competitions; has illustrated "Pretty Peggy" and "Old Fashioned Tales," by Mrs. Burton Harrison; is member of Society of American Artists; 1887, married to Arthur H. Sherwood, of New York; won silver medal at Paris Exposition, 1889; medal at Columbian Exposition, 1893; exhibited at Paris Exposition, 1900. Address, 310 West 88th St., New York.

EMMET, Thomas Addis:

Physician; born at University of Virginia, May 29, 1828; studied at University of Virginia and Jefferson Medical College, Philadelphia; graduated from latter, 1850,

practicing in New York City; resident physician of Emigrants' Refuge Hospital, Ward's Island; 1852-55, visiting physician; 1855, assistant surgeon to Woman's Hospital Association; 1861-71, surgeon-in-chief to Woman's Hospital in New York State; since 1871 surgeon on surgical board; also consulting physician to Roosevelt Hospital, Foundling Asylum, St. Vincent's Hospital, etc. Author of numerous professional works and papers, including "Principals and Practice of Gynecology," also historical works: "The Signers of the Declaration of Independence," "The Annapolis Convention," "The Emmet Family," 1899, and "Ireland under English Rule, or a Plea for the Plaintiff," two volumes, 1903, etc. Recipient of LL.D. from Jefferson Medical College; married, 1854, Miss Catherine R. Duncan, of Montgomery, Ala. Address, 89 Madison Ave., New York.

ENGELHARDT, Francis Ernest:

Chemist; born Gieboldehausen, Hanover, June 23, 1835; studied at Duderstadt and Hildeshium Academies and Göttingen University; 1856, assistant to Prof. Frederick Wöhler in Göttingen laboratories; 1857-58, assistant professor of chemistry at Amherst College; 1860, at Columbia; 1861-66, professor of chemistry in College of St. Francis Xavier, New York City; 1869 to date, chemist to Onondaga Salt Company; 1886, chemist to Genesee Salt Company; from 1876 to 1885 and again from 1888 to date, Milk Inspector and Chemist for the City of Syracuse; also on State board of health, investigating wines, beers and liquors; is author of numerous reports and scientific papers; Ph.D. from St. Francis Xavier, 1864. Address, 403 Butternut St., Syracuse, N. Y.

ENGLISH, George Letchworth:

Mineralogist; born in Philadelphia, Pa., June 14, 1864; son of John A. and Amanda (Evans) E. English; graduated from Friends' Central School, Philadelphia, June 17, 1881; he married, June 17, 1890, Louise T. Baltz, of Philadelphia; lectured on mineralogy in New York City Board of Education Course and elsewhere; expert on monazite and the rare earth minerals, in which capacity he acts for the Incandescent Light and Chemical Company, of New York City, and Youngstown, O.; life member of the Brooklyn Institute of Arts and Sciences; member of the New York Academy of Sciences, Academy of Natural Sciences of Philadelphia, New York Mineralogical Club, American Association for the Advancement of Science. Residence, Shelby, N. C., and New York City; office, 201 East 16th St., New York.

ENO, Amos:

Capitalist; member of Union League, Manhattan, Century, Democratic, Ardsley and Lambs' Clubs. Address, 32 Fifth Ave., New York.

ENOS, Herbert M.:

Major and brevet colonel, U. S. Army; born in New York; retired; appointed from New York; cadet at U. S. Military Academy, July 1, 1852; graduated, July 1, 1856; actual rank—brevet second lieutenant Mounted Riflemen, July 1, 1856; second lieutenant, Jan. 26, 1857; first lieutenant, Sixth Cavalry, May 14, 1861; accepted, Sept. 9, 1861; captain A. Q. M., Aug. 3, 1861; accepted, Oct. 3, 1861; major Q. M. Volunteers, Aug. 2, 1864, to June 3, 1865; colonel Q. M. Volunteers, June 3, 1865, to Jan. 8, 1866; major Q. M., June 6, 1872; retired, May 29, 1876, for disability; brevet rank—brevet major, brevet lieutenant colonel, brevet colonel, March 13, 1865, for faithful and meritorious services during the war; president of Village of Waukesha, 1887; mayor, 1897. Address, 502 Barstow St., Waukesha, Wis.

ERBEN, Henry:

Rear Admiral, U. S. Navy; born in the City of New York; appointed from New York City a midshipman in the navy, June 17, 1848; served in the frigate St. Lawrence (fifty guns), from July, 1848, to July, 1853; coast survey schooner Crawford, 1854; Naval Academy, 1855; passed midshipman, 1855; serving in the frigate Potomac (fifty guns), Home Squadron. Promoted master in the navy, 1855; in Nov., 1855, ordered to the prize filibuster bark Amelia, captured at Puerto Prince, Hayti; the commanding officer was ordered to take her to New York; after being at sea seventy days, arrived at St. Thomas, destitute of provisions, and a wreck, with everything gone; storeship Supply, 1856 and 1857; employed bringing camels for the War Department from Egypt to Texas, lieutenant, Dec. 27, 1856; joined, March 18, 1857, steamer Vixen, deep-sea sounding for Atlantic cable; joined steam frigate Mississippi, Aug., 1857; served in her on China Station, until Nov., 1859, returning home then with Chinese treaty; joined the storeship Supply, Feb., 1860, serving on the Gulf Station; was at Pensacola, Fla., when the Navy Yard there was surrendered to the troops of Alabama and Florida; assisted in transferring the troops under Lieutenant Slemmer from Fort Barrancas to Fort Pickens on the night of Jan. 9, 1861, previous to which, in Jan., with a small boat's crew, rendered Fort McRae inoperative by spiking the guns, destroying material and twenty thousand pounds of powder; returned to New York with the surrendered sailors, marines and workmen of the yard; joined bark Release in March, 1861, returning in her to Fort Pickens, Fla.; transferred to steamer Huntsville, engaged in blockading duty along the Gulf Coast; action at Ship Island with rebel gunboats and batteries, Aug., 1861, and on Dec. 25, off Mobile, with rebel gunboat Florida, she having, during the temporary absence of the Huntsville, gone out in a calm to destroy

the sailing frigate Potomac (fifty guns); joined the Mississippi River Fleet in April, 1862; commanded ironclad St. Louis, at the siege and bombardment of Fort Pillow, and attack of rebel rams upon our fleet, in May, 1862; capture of Memphis, June 6, 1862, serving on the admiral's staff; commanded the Sumter at the siege of Vicksburg, passing the batteries then with Admiral Farragut, on July 15, 1862; was at battle of Baton Rouge, La., on Aug. 6, 1862, and destruction of rebel ram Arkansas, on Aug. 7, 1862. Lieutenant-commander, July 16, 1862; returned to join naval howitzer battery in Maryland, with General McClellan, during the Antietam campaign; in Oct., 1862, joined the monitor Patapsco as executive officer; engagement at Fort McAllister, March, 1863; at attack upon forts below Charleston, S. C., on April 7, 1863; steam frigate Niagara, special service on Atlantic Coast, from Nov., 1863, to May, 1864, when ordered to command the monitor Chimo, and in July, 1864, to command monitor Tunxis—these vessels were intended to destroy the rebel ram Albemarle, but not being seaworthy were condemned; in Oct., 1864, ordered to command the Ponola, West Gulf Squadron; captured under the batteries at Matagorda, Tex., the armed schooner Dale, and the boats of the torpedo station, with twenty men, destroying completely that establishment; engaged with batteries of Galveston, in attempting, with the Princess Royal, the destruction of the blockade-runner Let Her Be; returned home, July, 1865; on duty, Navy Yard, New York, during 1866; commanded steamers Huron, Kansas and Pawnee during 1867, 1868, 1869, on South Atlantic Station. Commissioned commander, May 6, 1868; ordnance duty, New York Navy Yard, 1871; naval rendezvous, New York, 1871-72; monitor Manhattan, 1873, at Key West; steamer Tuscarora, North Pacific Squadron, running deep-sea soundings, during 1874 and 1875; Navy Yard, Portsmouth, N. H., 1876-78; commanding Nautical Schoolship St. Mary's 1878-82. Promoted captain, Nov., 1879; commanding Pensacola, 1883-84, in a cruise around the world; Navy Yard, Portsmouth, N. H., 1885-86; special duty, in New York, Oct., 1866, to Oct., 1889; waiting orders, Oct., 1889, to May, 1890; member Board Inspection Survey, May, 1890-91; commandant Navy Yard, New York, May, 1891, to May, 1893; Commissioned commodore, April 3, 1892. Commanding European Station, June, 1893; promoted rear admiral July 31, 1894; retired, Sept. 6, 1894; after declaration of war with Spain, April, 1898, placed in command Patrol Fleet on the coast of the United States, from Galveston to Bar Harbor; headquarters, only, in New York. Address, 130 East 44th St., New York.

EWEN, Clarence:

Major and Surgeon, U. S. Army; born in New York City, Jan. 25, 1843; son of Edward Ewen and Susan Ayres; married Mary A., daughter of Abner Mills, prominent citizen of New York; assistant surgeon, Fifty-third New York Infantry, Sept. 8, 1862; assistant surgeon, One Hundred and Eighty-third New York Infantry, Dec. 13, 1862; assistant surgeon, Twenty-ninth U. S. Infantry, Nov. 2, 1864; assistant surgeon, U. S. Army, Nov. 16, 1868; captain and assistant surgeon, U. S. Army, Dec. 23, 1869; major and surgeon, April 15, 1889; retired at own request with rank of major after over thirty years of service, Jan. 24, 1897; member of Army and Navy Club of New York, and member of the Military Order of the Loyal Legion, New York State Commandery. Address, care Water Department, New York.

ESTES, Webster C.:

Merchant; born in Port Kent, Essex County, N. Y., Oct. 19, 1855; received an academic education and entered the firm of E. B. Estes & Sons in 1877; president and treasurer of E. B. Estes & Sons, president of the Estes Lumber Company, and president of the Russell Brothers & Estes Company; a member of the Chamber of Commerce, Union League Club, and Hardware Club in New York, the Midwood Club of Brooklyn, the Morristown Field Club, Morristown, N. J., Lakewood Country Club, Lakewood, N. J, and Sons of the Revolution and the New England Society. Address, 287 South St., Morristown, N. J.

EVANS, Edward Payson:

Educator and author; born Remsen, Oneida County, N. Y., Dec. 8, 1833; removed to Michigan, 1843; graduated Michigan University, 1854; principal of Hernando Academy, 1855; during 1856-7, instructor in Carroll College, Waukesha, Wis., 1858-61; studied at Göttingen, Berlin, and Munich; 1861-70, professor of modern languages and literature, University of Michigan; 1870, went abroad, since residing in Europe. Author of "Abriss der Deutschen Literaturgeschicte" 1896); "German Reader" (1870); translation of Stahr's "Life of Lessing," (1866); of Coquerel's "First Historical Transformations of Christianity" (1867); "Animal Symbolism in Ecclesiastical Architecture" (1896); "Evolution Ethics and Animal Psychology" (1898); "Beiträge Zur Amerikanischen Litteratur und Kultingeschichte" (1898); "The Criminal Prosecution and Capital Punishment of Animals" (1899); married, May, 1868, Elizabeth Edson Gibson, of Pomfret, Vt. Address, La Tour de Peliz, pres Veney, Switzerland.

EVANS, Frank T.:

Lawyer and special surrogate; born at Trenton, New York, May 14, 1852; son of John and Louisa Evans; removed to Carthage, N. Y., 1865; chose legal profession; admitted to the bar, 1876; elected

special surrogate of Jefferson County in 1882; re-elected for seven consecutive terms of three years each; a past grand of Carthage Lodge, No. 365, I. O. O. F., and past commander of Carthage Tent, No. 238, K. O. T. M. Present address, Carthage, N. Y.

EVANS, Henry:

President Continental Fire Insurance Company; born Houston, Tex., April 14, 1860; father, Joseph Henry Evans, killed in Civil War; brought North after war and since 1866 has lived in New York; educated public school in Brooklyn, Selleck School at Norwalk, Conn., Columbia College School of Mines one year; entered office Continental Fire Insurance Company as a minor clerk at $25 a month in March, 1878; elected secretary, May, 1888; second vice-president, Jan., 1889; first vice-president, Jan., 1892; president, Jan., 1903; director Continental Fire Insurance Company of New York, Central Trust Company of New York, Atlanta & Charlotte Air Line Railroad, Brooklyn City Street Railroad of Brooklyn, N. Y., Eagle Fire Insurance Company of New York; member of Players' and Lawyers' Clubs, Metropolitan Museum, Mayflower Society; married. Address, Continental Fire Insurance Company, New York City.

EVERETT, Peter J.:

Assemblyman, Democratic, who represents the Thirty-fifth Assembly District of New York; was born on June 29, 1873, in New York City; early education obtained in the public schools of the City of New York; after graduating from college he served as a clerk in the office of John H. V. Arnold, surrogate of New York, and read law with him; he was admitted to the bar from Judge Arnold's office, and is now engaged in the practice of law; he is a member of the Democrtaic Club, of the Schnorrer Club of Morrisania, president of the Young Men's Democratic Club of the Borough of Bronx, and is also a member of the Zeta Psi, and of the Pennsylvania Club; elected to Assembly in 1902; in 1903, appointed a member of the following Assembly Committees: General Laws, and Privileges and Elections. Address, 4 Warren St., New York.

EWEN, Clarence:

Major U. S. Army; born in New York; appointed from New York; civil life; actual rank, assistant surgeon Fifty-third New York Infantry, Sept. 8, 1862; honorably mustered out, Sept. 13, 1862; assistant surgeon One Hundred and Eighty-second New York Infantry, Dec. 13, 1862; resigned, Oct. 27, 1863; assistant surgeon Twenty-ninth United States Corps Infantry, Nov. 2, 1864; honorably mustered out Nov. 6, 1865; assistant surgeon, Nov. 16, 1868; accepted, Dec. 17, 1868; captain and assistant surgeon, Dec. 23, 1869; major and surgeon April 15, 1889; service, in the field during the Civil War; A. A. surgeon at Third Division Hospital, Alexandria, Va., 1864; post surgeon, Fort Ellis, Mont., from 1868 to 1870; in the field with Companies F, G, and H, Second Cavalry, Montana, 1869; post surgeon, Camp Baker, Mont., to Sept., 1872; leave of absence, Oct., 1872, to March, 1873; post surgeon, Little Rock, Ark., to June, 1873; post surgeon, Baton Rouge, La., to April, 1876; at Fort Hamilton, New York, June to Oct., 1876; post surgeon, Aiken, S. C., to April, 1877; post surgeon, Madison Barracks, New York, to May, 1879; post surgeon, Fort Elliott, Texas, to Oct., 1881; sick leave to Oct., 1882; post surgeon, Fort Gibson, Indian Territory, from Oct., 1882, to April, 1884; post surgeon, Fort Sidney, Nebraska, July, 1884, to May, 1888; on leave to Nov., 1888; post surgeon, Madison Barracks, New York, to Dec., 1889; post surgeon Willett's Point from Jan. 1, 1890, to date; Battles, skirmishes, etc.: Battle of Deserted House, Va., Jan., 1863; skirmish near Franklin, Va., 1863; siege of Suffolk, Va., 1863; Hatcher's Run, Five Forks, Petersburg and Appomattox, Va., 1865; Conroy's Mountain, M. T., 1869; Marias (Piegan campaign) Jan., 1879; Pryer's Fork (Baker's Battle-field), July, 1872; retired, Jan. 26, 1897. Address, care Brown & Shipley, London, England.

EWERS, Ezra P.:

Colonel U. S. Army; born in New York, April 13, 1837; appointed from the army; actual rank, private, sergeant and first sergeant Company E, First Battalion, Nineteenth Infantry, Jan. 18, 1862, to Dec. 4, 1863; second lieutenant, Nineteenth Infantry, Oct. 31, 1863; accepted, Dec. 4, 1863; first lieutenant, March 16, 1864; transferred to Thirty-seventh Infantry, Sept. 21, 1866; captain Sept. 12, 1866; transferred to Fifth Infantry, May 19, 1869. Brevet rank, brevet first lieutenant, June 26, 1863, for gallant services in action at Hoover's Gap, Tenn.; brevet captain, Nov. 25, 1863, for gallant and meritorious services in the battles of Chattanooga, Tenn.; major, Nineth Infantry, March 7, 1893; lieutenant-colonel, May 16, 1899; retired, April 13, 1901. Address, Owenton, Owen County, Ky.

EYTINGE, Rose:

Actress; born Philadelphia, Pa., Sept., 1835; began career as amateur, Brooklyn, 1852; connected with Hough's Dramatic Company, and Green Street Theatre, Albany; 1862 played first time in New York, at Olympia Theatre; also associated with Edwin Booth; 1868-9 leading lady in Wallack's Company, in parts of Nancy Sykes, Lady Gay Spanker, Beatrice, etc.; besides other leading roles, has played as Rose Michel, as Gervaise in "Drink," and in "Felicia," at the Union Square Theatre, New York City; 1880, played in Eu-

rope; 1884, through United States; married, first to David Barnes, second, George H. Butler, United States consul-general to Egypt; third, Cyril Searle. Author of "It Happened This Way" (novel), "Golden Chains" (play), and many dramatizations of standard works. Address, 214 W. 83d St., New York.

F

FACKLER, David Parks:

Consulting actuary; born Virginia, April 4, 1841; son Rev. David Morris Fackler and great-grandson of a Revolutionary officer; graduated in 1859, College City of New York (A.M.); proposed, 1862, the method of dividing surplus now used by all United States' life insurance companies; 1872, asked by twenty companies (New York Life, Equitable, etc.), for an opinion; 1877, appointed actuary to commission of policy holders examining Equitable Life Assurance Society; 1889, brought about the formation of the Actuarial Society; 1900, employed as its consulting actuary by one of the departments of the United States Government; member Actuarial Society of America (second president, 1891 to 1893); corresponding member Institute of Actuaries, England; Institute of Actuaries, France. Residence, 157 West 73d St.; office, 35 Nassau St., New York.

FAIRCHILD, Charles Stebbins:

Banker; was born in Cazenovia N. Y., April 30, 1842; graduated from Howard, 1863; studied law; admitted to bar, 1865; member of firm Hand, Hale, Swartz and Fairchild; 1874 deputy attorney-general of New York; 1876 attorney-general; 1880-85, practiced his profession in New York City; 1885 assistant secretary of treasury, subsequently becoming acting secretary; April 1, 1887, appointed secretary of treasury by President Cleveland; is president of New York Security Company, Trust Company; director of Lincoln Trust Company, National City Bank, and New York Life Insurance Company. Residence, 10 W. 8th St.,; office, 46 Wall St., New York.

FAIRCHILD, Herman Le Roy:

Professor of geology, University of Rochester, Rochester, N. Y. since 1888; born at Montrose, Pa., April 29, 1850, of New England parentage; his father, Harmon Canfield F., came from an old Connecticut family; his mother, Mary A. Bissell, was of a Rhode Island family, though immediately from Cooperstown, N. Y.; up to nineteen years of age his life was spent on a farm, the maternal homestead, in Brooklyn, Pa.; after one year in a railroad clerkship in Scranton, Pa., he entered Cornell University and graduated in 1874 with degree of bachelor of science; for two years, 1875-76, he filled the chair of natural science in Wyoming Seminary, at Kingston, Pa., and then removed to New York City, where for eleven years he engaged in scientific work, specially in the private schools of the city and in Cooper Union; has held the following offices in scientific societies: Secretary of the New York Academy of Sciences, 1885-88, and editor of the Transactions; president, Rochester Academy of Sciences, 1889-1902; secretary Geological Society of America since 1890; local secretary American Association for the Advancement of Science, 1888 and 1892; secretary of the Council, 1893; general secretary, 1894, and vice-president and chairman of section E (geology) 1898; has published over seventy papers on geological and biological subjects, specially on the Glacial Geology of Western New York; History of the New York Academy of Sciences; Revision of LeConte's Elements of Geology, 1903. Address, University of Rochester, Rochester, N. Y.

FAIRCHILD, Julian D.:

President of the Kings County Trust Company, was born in Stratford, Conn., April 17, 1850; he attended the public schools in Stratford and New Haven until he was thirteen years of age, when he entered the employ of a large hardware manufacturing company in New Haven, remaining with this company for three years, filling the position of office boy, entry clerk and assistant bookkeeper; at seventeen years of age, with the money he had saved, he started a tea, coffee and spice store for himself in New Haven; at twenty-one years of age he became secretary of the Quinnipiac Fertilizer Company, of New Haven and New London, Conn.; in 1874 he sold his interest in this company and came to New York, joining the E. Frank Coe Fertilizer Company, and he eventually became president of the company; in 1894 he sold his interest in this concern, having been elected in May, 1893, to the presidency of the Kings County Trust Company, in which institution he has been interested since its inception; Mr. Fairchild is a director of the Bedford Bank, Edison Electric Illuminating Company, of Brooklyn, and president of the Union Ferry Company; in 1896 Mr. Fairchild was offered the Democratic nomination for mayor of Brooklyn, but his business interests would not permit of his acceptance; he was appointed by Mayor Van Wyck one of the commissioners from Brooklyn of the new East River Bridge, now in process of building, and is treasurer of the same; he is a regent of the Long Island College Hospital, president of the Brooklyn Central Dispensary, a trustee of the Brooklyn and Montauk Clubs, and also a member of the Chamber of Commerce and the Carleton and Dyker Meadow Clubs. Address, Kings County Trust Company, Brooklyn, N. Y.

FAIRLAND, James Remington:

Organist and composer; born Philadelphia, Pa., Jan. 23, 1838; began study of organ with Charles Boyer; organist of Western Methodist Church, later of Tabernacle Baptist, and organist and choir director of Clinton Street Presbyterian Church, Philadelphia; at twenty, went to Paris, studying piano under Prudent and Marmontel, voice culture under Michael Masset and harmony under Danhauser; later at Florence under Babellini; was four years United States consul at Zurich; 1867 returned to United States, becoming musical director in several churches, Washington, D. C., subsequently called to New York and filling similar position in churches of the Ascension, St. Ignatius', Rutgers, Riverside Presbyterian and Messiah; composer of various songs, oratorios and operas; received from King Karl of Würtemburg great gold medal for art and science; member of Manuscript Society; Council of American Guild of Organists; married, 1866, to Marion Kerr, daughter of Judge David Higgins of Ohio; second, Melusina Therese Muller. Address, 5 W. 101st St., New York.

FANCHER, Albert T.:

Republican State Senator, representing the Fiftieth Senatorial District; was born in the town of Leon, Cattaraugus County, N. Y., Jan. 18, 1859; was educated at Chamberlain Institute, Randolph, N. Y.; his present business is that of farming and the production of oil; he is president and manager of the National Oil and Gas Company, whose operations are largely in the Ohio and Indiana oil fields. Was elected supervisor of his native town in 1881, and held the office for four years; elected county clerk in 1885, and held that office for three years; in 1898 was elected Assemblyman from the Second Assembly District, Cattaraugus County, and served in that capacity for four years; in 1902 elected State Senator; was appointed a member of the following committees of the Senate: Chairman of the committee on Indian Affairs, member of Railroads, Insurance, and Internal Affairs. Address, Little Valley, Cattaraugus County, N. Y.

FANNING, William Joseph:

Lawyer; born in the village of Crescent, Saratoga County, New York, on July 12, 1850, where he spent his childhood and received his preliminary training; in 1870 entered office of James F. Crawford, a prominent attorney of Cohoes, N. Y.; later attended law school of University of the City of New York, from which he graduated in 1873 and was admitted to the bar; he entered at once into co-partnership with his former preceptor at Cohoes, James F. Crawford, under the firm style of Crawford & Fanning; seeking a wider field, in 1880 he moved to New York City, and has since been practicing there alone; there his practice is largely devoted to corporation law. He was prominent in organizing, is counsel for and director in, the Electrical Company of America, and several of its sub-companies; he also assisted in the incorporation of nearly all the electric vehicle companies of this city, is attorney for the Consolidated Railway Electric Lighting and Equipment Company, and counsel and director in many electrical companies; he has organized and is director in the Waldorf Importation Company, and is counsel for the Hotel Association of the City and State of New York. He was school trustee of the Eighteenth Ward of New York City, 1887 until 1891, and in 1895 Mayor Strong offered him an appointment as city magistrate for four years, but owing to the duties of his practice declined the appointment. Address, 31 Nassau St., New York.

FARGO, James Congdel:

Expressman; born Pompey, N. Y., May 5, 1829; brother of William George Fargo, expressman; 1844-48, employed in firm of Wells & Company, Buffalo; 1848 transferred to Detroit; subsequently to Chicago; becoming agent and manager of American Express Co.; 1866-81 general superintendent of that company in New York City; 1881 president; also president of Merchants' Despatch and Transportation and director of other railroad and express companies. Address, 56 Park Ave., New York.

FARLEY, Harriet (Mrs. Donlevy):

Author; born Claremont, Sullivan County, N. H., 1815; began to earn living at 15, spending leisure time in reading and writing; editor of the Lowell Offering, 1840-48; became contributor of New England Offering 1841, another of its contributors being Lucy Larcom; subsequently became editor, finally proprietor of paper; published "Shells from the Strand of the Sea of Genius" (1848); "Mind Among the Spindles" (1849); "Fancy's Frolics; or Christmas Stories Told in a Happy Home in New England" (1880); married John Intagilo Donlevy, inventor (died 1872). Address, Borough Park, Brooklyn, N. Y.

FARLEY, John Murphy:

Roman Catholic archbishop; born Newtown, Hamilton, Ireland, April 3, 1842; studied at St. Macartan's College, Monaghan; at St. John's College, Fordham; at St. Joseph's Seminary, Troy, and at American College, Rome; ordained priest at Rome, June, 1870; assistant rector of St. Peter's Church, New Brighton, Staten Island, 1870; secretary to Archbishop McCloskey, 1872-84; private chamberlain (monsignor) to pope, 1884; vicar-general of New York Archdiocese 1892; prothonotary apostolic 1895; auxiliary bishop of New York, 1895; bishop (of Zeugma), 1895;

appointed by administration of New York Sept. 15, 1902; became archbishop of New York, 1903. Author "Life of Cardinal McCloskey," also wrote "Neither Generous nor Just Why Church Property Should Not be Taxed." Address, 452 Madison Ave., New York.

FARMAN, Elbert Ell:

Jurist; born New Haven, Oswego County, N. Y., April 23, 1831; prepared at Lima, N. Y.; graduated Amherst, 1855; studied law at Warsaw, N. Y., being admitted to bar, 1858; traveled abroad, 1865-67; returned, 1867, becoming district attorney of Wyoming County, N. Y.; 1876 consul general at Cairo, Egypt; and member of International Commission to revise international codes; subsequently appointed by President Garfield, judge of international courts of Egypt; also on International Commission to investigate damage claims of war of 1882; as a result of his efforts was brought to New York the obelisk, "Cleopatra's Needle," now in Central Park; decorated by Khedive grand officer of the Imperial Order of the Medjidieh; delivered political addresses in Presidential campaigns, 1856-1888. Address Warsaw, N. Y.

FARRELLY, Patrick:

General manager American News Co.; was born, County Cavan, Ireland, in 1840, His father, Owen Farrelly, was the master of a private school in Ireland; in consequence of the political disturbances of 1848 he found his business seriously interfered with and Ireland so distracted that he felt it advisable to emigrate from that country. He came to America, settled at Penn Yan, N. Y., and there himself educated his sons; after some years spent in this locality, he removed with his family to New York City, where his son Patrick engaged as a newsboy on the Erie Railroad, and shortly after, about 1854, entered into the business of wholesale news-dealer as a member of the firm of Hamilton, Johnson & Farrelly. In 1855 the New York Ledger began to undermine the prosperity of the rival weeklies; its agents were the firm of Ross & Tousey; on the retirement of Mr. Ross, Sinclair Tousey and his son joined the firm of Dexter & Brother, news agents, under the firm name of Sinclair Tousey & Co.; into this firm came, soon afterwards, that of Hamilton, Johnson & Farrelly; thus the three strongest firms were blended into one, and rapidly developed that business of news distribution upon which they had previously entered. In 1864 several minor houses joined, and out of this combination came the American News Company. Patrick Farrelly is manager of the company, also a member of Chamber of Commerce and Board of Trade and Transportation. Address, American News Company, Chambers St., New York.

FARRINGTON, William George:

Protestant Episcopal clergyman; born New York City, Dec. 15, 1832; graduated Columbia College, 1853, at General Theological Seminary, New York, 1856; ordained deacon, and priest, 1856, becoming rector at Huntington, L. I.; 1858-62, assistant of Trinity Parish, New York; 1863-70, rector of Christ Church, Hackensack, N. J., organized by him; later rector at Newark and Orange, N. J.; from 1877 to 1889 rector at Bloomfield; since 1889 on editorial staff of The Churchman. Author of "The Historical Church," 1861. Received degree of D. D. from College of William and Mary, 1872. Address, 47 Lafayette Place, New York.

FARLEY, Philip H.:

Superintendent of the executive special agency department of the Mutual Life Insurance Company of New York; was born in the City of New York, Oct. 15, 1849; received his education in the public schools and the College of the City of New York, after leaving which he was for a time engaged in the dry goods commission business. He entered the service of the Mutual Life in April, 1889, as an executive special agent; became inspector of agencies in 1895, and was appointed to his present position in the same year; was president of the Life Underwriters' Association of New York in 1900. He has had a long experience with the National Guard of the State of New York, resigning as first lieutenant in the Twenty-second Regiment in 1880. Residence, 425 West End Ave., New York.

FAWCETT, Edgar:

Author; born New York City, May 26, 1847; educated by private tutor and in public schools, New York City; graduated Columbia, 1867; is poet and novelist, having begun writing from an early age; member of Union Club, New York; among his poetical works are: "Short Poems for Short People" (1870); "Fantasy and Passion" (1878); "Song and Story" (1884); "Romance and Recovery" (1886); "The Buntling Ball," "The New King Arthur" (1885); author also of the novels "Purple and Fine Linen" (1873); "Ellen Story" (1876); "A Hopeless Case" (1881); "A Gentleman of Leisure" (1882); "An Ambitious Woman" (1883); "Rutherford" "Social Silhouettes" (1885); "Romance Bridge" (1887); "Miriam Balestier," etc. Address, 17 Langham Portland Place, London, England.

FAY, Sigourney W.:

A leading merchant in the woolen business in New York City; was born in Boston, 1836, and received education in the schools of that city. Obtained a position in the house of Lawrence, Stone & Co., Boston, with whom he remained actively engaged until about twenty-four years of age. In 1860, having the capital to engage

in commercial life on his own account, he came to New York in company with Mr. Stone, one of his recent employers. Here a partnership was organized, under the firm name of Stone, Bliss, Fay & Allen, for the purpose of conducting a dry goods business. At the end of ten years the firm was reorganized under the title of Perry, Wendell, Fay & Co., the business gradually changing from general dry goods to the woolen commission line, to which it has long been confined. In 1878 the firm became known by its present name of Wendell, Fay & Co. Aside from his firm connections Mr. Fay is connected with several financial concerns, being a director in the Hanover National Bank and trustee of Citizens' Savings Bank; member of Union League, Merchants', and Sons of the American Revolution. Residence, 35 West 50th St.; office, 82 Worth St., New York.

FAYANT, Frank Hix:

Author and journalist; born in Fort Plain, N. Y., Jan. 16, 1876; son of Frank and Anna (Hix) Fayant; studied at Clinton Liberal Institute, Cascadilla School, Cornell University; 1895-98, connected with the Utica Morning Herald; 1898, on the war staff of the New York Sun in the West Indies; 1900, on the European staff of the New York Herald, in London; 1902, traveling in Europe for American magazines. He is writer on industry and finance for American and English periodicals. Member of Cornell University Club of Great Britain. Address, 25 Broad St., New York; 10 Norfolk St., W. C., London, England.

FEARONS, George Hadsall:

Lawyer, general attorney, Western Union Telegraph Company; general counsel, Southern Bell Telephone and Telegraph Company, and American District Telegraph Company, of New Jersey, and many other corporations; born Newport, Ky., Nov. 9, 1853; son of Judge George R. and Jennie P. Fearons; graduated from St. Xavier's College, Cincinnati, O., 1871, A. M., and afterwards pursued his studies in Europe. Married. Residence, West End, N. J.; law offices, 195 Broadway, New York.

FEATHERSON, Maurice:

Appointed Dock Commissioner, New York, by Mayor-elect McClellan, to hold office Jan. 1, 1904, to Jan. 1, 1906. Born about 1863 and educated in the public schools; later became master mechanic in New York Fire Department; elected to State Senate, 1895, and was re-elected three times; was Water Purveyor under Mayor Gilroy. Address, 32 Broadway, New York.

FELT, Ephraim Porter, D.Sc.:

New York State entomologist; son of Charles Wilson and Martha Seeth (Ropes) Felt; was born at Salem, Jan. 7, 1868, his father's family being among the early settlers of that section, and his mother's residing in and about New York City. Dr. Felt's earlier years were spent in eastern Massachusetts; he was graduated from the Agricultural College in 1891; that summer he was in the employ of the Gypsy Moth Commission as specialist in entomology, entering Cornell University in the fall; he was elected a fellow in natural history the following spring, made a member of the Sigma Xi, an honorary scientific society, a year later, and was awarded the degree of doctor of science in 1894; he taught the natural sciences at the Clinton Liberal Institute, Fort Plain, N. Y., in 1893-95, at which latter time he was appointed assistant to the New York State entomologist, acting State entomologist in April, 1898, and State entomologist the following Dec.; he married Helen Maria Otterson, of Berlin, Mass., in June, 1896, and has a daughter and one son. The influence and usefulness of the office has been greatly extended since he took charge of it in 1898; he has contributed many popular articles to the agricultural press, is an editor of the Country Gentleman, has prepared six annual reports besides a number of important bulletins and other papers. He is a fellow of the American Association for the Advancement of Science, a member of the Association of Economic Entomologists (president in 1902), New York Entomological Society, Entomological Society of Washington, and of the Entomological Society of France; he is also president of the Entomological Society of Albany, of which he is one of the founders. Address, Geological Hall, Albany, N. Y.

FERNALD, James Champlin:

Clergyman, editor, author; was born in Portland, Me., Aug. 18, 1838; descended from some of the oldest English settlers of Eastern New Hampshire and Western Maine; graduated from Harvard in 1860, taking the first Bowdoin prize for English composition, and having held high rank in his class as a writer throughout his college course. He entered Newton Theological Institution in 1860, graduating in 1863, having spent much time at intervals with the Union army at Fredericksburg, Gettysburg, and elsewhere, as a volunteer nurse, in the work of the Massachusetts Soldiers' Relief Association and similar organizations. He was ordained to the Baptist ministry at Rutland, Vt., in 1864. Married Miss Mary B. Griggs, of Rutland, in 1869 (she died June 7, 1870); June 18, 1873, he married Nettie S. Barker, of McConnelsville, O., the daughter of Charles Barker, a descendant of an old New England family. Was for a time acting pastor at Waterville, Me., the seat of Colby University, then, after a year in Europe, pastor at Granville, O., the seat of Denison University (Baptist);

he was afterward pastor at Springfield and other places in Ohio, until, in 1889, he removed to New York to engage in literary work. He was for four years one of the staff of the Standard Dictionary, as editor of synonyms, antonyms and prepositions; afterwards spent two years as editor-in-chief of the Students' Standard Dictionary, selecting and defining 65,000 words from the 300,000 of the larger work; has since prepared several other abridgments, the Standard Intermediate, Primary, etc.; also the Classic Speller, Scientific Side-Lights, 1901; for a time editor Homeletic Review; associate editor Columbia Cyclopædia. Author of "The Economics of Prohibition," 1890; "The New Womanhood," 1894; "Synonyms, Antonyms and Prepositions of the English Language," 1895; "The Spaniard in History," 1898; "The Imperial Republic," 1898; "Home Training of Children," 1898; "True Motherhood," 1900. He is spending the winter of 1903-04 in Washington. D. C., as literary editor of The Standard Encyclopædia of Temperance and Prohibition; residing at 151 U St., N. W. Permanent residence, Jewett Ave., W., New Brighton, Staten Island, N. Y.; office, 30 Lafayette Place, New York.

FERNOW, Bernhard Eduard:

Forestry expert and consulting forest engineer; born in Inowraclaw, Province of Posen, Prussia, Jan. 7, 1851; son of Eduard and Louise (Nordman) Fernow; graduate from gymnasium at Bromberg, forest academy at Münden; studied law at University of Königsberg; served in the army during the Franco-German War and became lieutenant of reserves; six years in Prussian forestry department. Immigrated to America in 1876; engaged in metallurgical business, establishing a factory in Brooklyn in 1879; in employ of Cooper, Hewitt & Co., from 1879 to 1883 in Pennsylvania, managing timber lands and acting as consulting forest engineer, making reports on timber lands, etc.; secretary of American Forestry Association 1883-7; chairman executive committee till 1898, first vice-president since. Chief of division of forestry, U. S. Department of Agriculture, 1886 to 1898; director of the first professional forestry school in this country, the New York State College of Forestry at Cornell University, 1898 to 1903; received an honorary LL.D. from Wisconsin 1897, and from Queen's University, Canada, in 1903; fellow of American Association for the Advancement of Science; life member of American Institute of Mining Engineers; honorary curator of National Museum; honorary member of Academy of Science of St. Petersburg, of English Aboricultural Society and of Pennsylvania Forestry Association, and active member of various scientific societies. Author of "Economics of Forestry" and many official reports, bulletins and other publications of professional and propagandist nature, establishing the science of forestry in the United States; editor and publisher of Forestry Quarterly, the first professional journal of its kind in this country. Address, Ithaca, N. Y.

FERNOW, Berthold:

Author of historical works; born Inowraclaw, province of Posen, Prussia, Nov. 28, 1837; son of Edward Fernow, royal councillor; studied at royal gymnasium of Our Lady at Magdeburg, Saxony, also at Bromberg, Posen. Came to United States in 1862; enlisted in U. S. army during war, becoming lieutenant Third U. S. Colored Corps, later topographical engineer; subsequently one of New York State librarians, keeper of historical records, editor of twelfth, thirteenth and fourteenth volumes of "Documents Relating to the Colonial History of New York" (1877-85); "State Archives" (1887); "Albany and Its Place in the History of the United States" (1887); "The Ohio Valley in Colonial Days" (1889); "New York Names and their Origin" (1897); "Records of New Amsterdam" (1897-98); compiler of New Jersey Archives vol. XXI., etc. Companion Military Order of the Loyal Legion. Address, Army and Navy Club, New York.

FERREE, Barr:

Author and editor; born Philadelphia; son of Samuel Patterson Ferree and Annie Appleton (Drown) Ferree; writer and lecturer on art and patriotic subjects; honorary and corresponding member of the Royal Institute of British Architects (London); corresponding member Académie d'Aix-en-Provence; corresponding member Société Archéologique du Midi de la France, Toulouse; corresponding member of the American Institute of Architects; past president Department of Architecture of the Brooklyn Institute of Arts and Sciences, Brooklyn, N. Y.; secretary of National Sculpture Society, New York, 1895-98; founder and editor of Shakespeariana, Philadelphia and New York, 1885-92; architectural editor of the Engineering Magazine, New York, 1892-94; founder and secretary from the beginning of the Pennsylvania Society and editor of its Year Book; member of the Architectural League of New York. Has contributed many articles to the leading magazines, chiefly on art subjects, including the Century, Scribner's Magazine, the Cosmopolitan, the Architectural Record, the Westminster Review (London), the Builder (London), Stone, Education, American Antiquarian, the Nation, the Critic, the Yale Review, the Inland Architect, the American Architect, Architecture and Building, Scientific American, Building Monthly, etc.; interested in popular movements in art and in patriotic effort; graduate in architecture of the University of Pennsylvania, class of 1884. Address, 7 Warren St., New York.

FERRIS, John Mason:

Clergyman; born Albany, N. Y., Jan. 17, 1825; graduated University of City of New York, 1843; studied for ministry at New Brunswick Seminary; became minister in Dutch Reformed Church 1849, subsequently having charge of several churches; 1865 secretary of board of foreign missions; 1883 editor of Christian Intelligencer; 1886 treasurer of board of foreign missions; published "History of Foreign Missions" (1869). Address, Flatbush Ave., Brooklyn, N. Y.

FERRIS, Morris Patterson:

Lawyer; born New York, Oct. 3, 1855; son of Isaac F., D. D., LL.D., late chancellor of University of New York; educated at University of New York; graduated from its law department., 1876; married, Sept. 4, 1879, Mary Lanman, daughter of Colonel John de Peyster Douw, of Poughkeepsie. Gentleman of the Council, Society of Colonial Wars; companion of the Council, New York Commandery Military Order of Foreign Wars; trustee, New York State Historical Association; secretary of Sons of Revolution; registrar of Society of War of 1812; member American Historical Association, Huguenot Society, New York Genealogical and Biographical Society; treasurer and counsel of the Society of American Authors; counsel in the United States for British Society of Authors; Westchester County Bar Association, and many clubs and patriotic societies. Residence, 676 West End Ave.; office, 115 Broadway, New York.

FETTER, Frank Albert:

Professor of political economy and finance, Cornell University; born Peru, Ind., March 8, 1863; son of Henry G. and Ellen (Cole) Fetter; married Martha Whitson, Atglen, Pa., July 16, 1896; educated in public schools of Logansport and Peru, Ind; entered Indiana University, 1879; in mercantile business, 1882-90; reentered college; graduated A. B., Indiana University, 1891; winner interstate oratorical contest at Des Moines, 1891; White fellow in political science, Cornell University, 1891-2; Ph. M., Cornell, 1892; studied in Paris 1892-3, in Germany 1893-4; Ph.D., Halle, 1894; instructor in political economy, Cornell, 1894-5; professor of economics and social science, Indiana University, 1895-98; professor of economics, Leland Stanford, Jr., University, 1898-1900; traveled and studied industrial and social institutions in American cities, 1900-01; professor political economy and finance Cornell, since 1901; member of National Conference of Charities and Corrections and on its committee on politics, 1898-99, and chairman of committee on subsidies in 1901; member of its standing committee on insurance of wage earners, 1902 on; secretary and treasurer of American Economic Association since 1901. Author of "Versuch einer Bevoelkerungslehre," Jena, 1894, and contributor on economic questions to Quarterly Journal of Economics, Annals of the American Academy, publications of the American Economic Association, and other periodicals. Address, Cornell University, Ithaca, N. Y.

FINCH, Edward P.:

Lawyer; was born in the Borough of Manhattan, City of New York, Nov. 15, 1873; son of Edward Lucius Finch and Annie Ridley Crane; entered Yale University in 1891, graduating therefrom with the degree A. B. in 1895; while at Yale took special honors in political science and law, and was a member of the scholarship society of Phi Beta Kappa; immediately upon graduation went abroad for travel and study; graduated from Columbia University Law School in 1898, with the degree of LL.B., being admitted to the New York bar in the same year; former member of the firm of Tappan & Finch, 49 Wall St., and now head of the firm of Finch & Coleman, 32 Nassau St., Mutual Life Building. Elected to the legislature to represent the Fifth Assembly District, New York County, three successive times, namely as member of the legislatures of 1901, 1902 and 1903; received in addition to the continual Republican support the support in fusion years, of the Citizens' Union, Independent Democrats and all allied bodies opposed to Tammany Hall. While in the legislature, was noted for independence and watchfulness of the city's interests; author of the bill familiarly known as the "Finch Law," placing those who fail to register and vote upon a preferred list for jury service; also author of the laws designed to protect the labor of women and children familiarly known as the "Child Labor Laws"; also identified with educational laws and movements and author of important measures affecting the government of the City of New York; a student, writer and lecturer on Municipal government. Member of the following clubs and societies: Sons of the American Revolution, State Bar Association, Bar Association of the City of New York, National Bar Association, Metropolitan Museum of Art, Republican Club, Phi Beta Kappa Alumni, Yale Club, Baltusrol Golf Club, Hillside Tennis and Golf Club, and Fort Orange Club of Albany; identified in New York City with the work of betterment and uplifting of boys and young men. Address, 32 Nassau St., New York.

FINCH, Francis Miles:

Lawyer; born in Ithaca, N. Y., June 9, 1827; graduated Yale, 1849; while there editor of "Yale Literary Magazine" and wrote numerous songs; at centennial of Linonia Society of Yale, 1853, read poem containing lyrics, especially "Blue and the Gray," subsequently published in Atlantic Monthly; studied law at Ithaca, where was admitted to bar; during

Grant's first term collector of internal revenue for Twenty-sixth district, of New York; one of first trustees of Cornell University; May, 1880, judge of Court of Appeals to fill vacancies, New York State; 1881, elected for term of 14 years; since 1891, dean of Cornell Law School; 1895, professor of History and Evolution of Law; recipient of honorary LL.D. from Hamilton and Yale; married, May, 1853, Elizabeth A. Brooks, of Philadelphia; president New York State Bar Association, 1899. Author, "Nathan Hale," etc. Address, 3 Fountain Place, New York.

FINCH, William Albert:

Educator; born Newark, N. J., June 8, 1855; father, G. A. Finch; mother, Anna M. (Woodruff) Finch; resided, Ithaca, N. Y., since eleven years old; educated, Ithaca Academy, Ithaca High School; degree, A. B., Cornell University, 1880; studied law with Judge Francis M. Finch; admitted to practice, May, 1880; practiced in Ithaca, N. Y., till Sept., 1891; professor of law in Cornell University since 1891; member of Phi Beta Kappa, and of Delta Chi (law fraternity). Author "Finch's Cases on the Law of Property in Land" (Baker, Voorhis & Co.), "The Law of Property in Land" (a syllabus published by author), and of sundry small pamphlets in the nature of syllabi for students. Unmarried. Address, Ithaca, N. Y.

FINCK, Henry Theophilus:

Journalist and author; born at Bethel, Mo., Sept. 22, 1854; son of Henry Conrad and Beatrice F. (née Fink), both of Wurtemberg, Germany; in 1862 the family moved to Oregon, and in 1872 he returned to the East and entered Harvard University, where he graduated in 1876 with highest honors in Philosophy; in 1878 he received from Harvard the Harris fellowship, which enabled him to spend three years at the Universities of Berlin, Heidelberg and Vienna, studying comparative psychology and sociology. It was his intention to secure a position as professor of philosophy, but receiving an offer from the New York Evening Post and Nation, he accepted and became a member of their editorial staff in the autumn of 1881, writing editorials, reviews, etc., particularly musical criticisms, with a strong bias for Wagner, Liszt, and other modern composers. His books include four on musical topics: "Chopin and Other Musical Essays," "Wagner and His Works," "Songs and Song Writers," "Paderewski and His Art," three volumes of travel sketches, "Pacific Coast Scenic Tour," "Spain and Morocco," "Lotus-Time in Japan," and two volumes entitled "Romantic Love and Personal Beauty," and "Primitive Love and Love Stories"; he has edited "Pictorial Wagner," "Fifty Master Songs," "Fifty Schubert Songs," and a memorial volume on Anton Seidl, and has written many magazine articles on the woman question, and on psychological, musical and gastronomic topics. Married, 1890, to Abbie H. Cushman. Residence, 485 Manhattan Ave.; office, Evening Post, New York.

FINK, Henry:

President of the Norfolk & Western Railway; born in Germany, Nov. 29, 1831; educated in the Polytechnic School at Darmstadt. He entered railway service as rodman and transitman on the Western Maryland Road in 1851, and has since held various offices on different railways; Oct., 1851, topographer and draughtsman to surveys and location of Parkersburg branch of the Baltimore & Ohio Railroad; fall of 1852, resident engineer on construction of same branch and road; July, 1855, resident engineer construction of Norfolk & Petersburg Road; Nov., 1858, master of road and master of transportation; Nov., 1867, superintendent of transportation of same road and the South Side & Virginia and Tennessee Roads; 1871, superintendent of transportation, Atlantic, Mississippi & Ohio Road; June, 1876, receiver and general manager of Norfolk & Western Road; May, 1881, second vice-president and general manager of the Norfolk & Western Road; Nov., 1881, to Jan., 1885, vice-president and general manager East Tennessee, Virginia & Georgia Railway, and general manager Memphis & Charleston Road; Nov., 1881, to Oct., 1888, general manager Virginia, Tennessee & Georgia Air Line; Jan., 1885, receiver East Tennessee, Virginia & Georgia Railway; June, 1886, vice-president same road; April to Dec., 1887, vice-president Richmond & Danville Road; May, 1887, to July, 1892, vice-president Memphis & Charleston Road; Nov., 1890, to March, 1893, vice-president Cincinnati, New Orleans & Texas Pacific Railway; Nov., 1890, to Nov., 1893, vice-president Alabama Great Southeastern Road; June, 1892, to July, 1894, receiver East Tennessee, Virginia and Georgia Railway; July, 1892, to Feb., 1898, receiver Memphis & Charleston Road; Feb., 1895, to Oct., 1896, receiver Norfolk & Western Road; Oct., 1896, president reorganized company of the Norfolk & Western Railway. Residence, Plaza Hotel; office, 27 William St., New York.

FINLEY, John Huston, Ph.D., LL.D.:

President of the College of the City of New York; born near Ottawa, Ill., in 1865; parents came from Pennsylvania; ancestors prominent in early educational and religious history of this country, one of whom, Dr Samuel Finley, was president of Princeton in 1755. He was educated in the country "district school" and prepared for college in the Ottawa Township high school; he entered Knox College at Galesburg in 1882, and graduated in 1887.

During his student days, before he was in college and while he was in college, he taught, having charge of a district school when he was seventeen and interrupting his college course at the end of his freshman year for the principalship of a school which he held for a year; before he went to college or began teaching he worked as a farmer's boy, and during his collcollege course he learned the printer's trade. He was valedictorian of his class at college and held first place in oratory; In 1887 he began a post-graduate course in Johns Hopkins University as a student of history and economics and while there was associated with Dr. Herbert Adams and Dr. Richard T. Ely in editorial work, including the joint authorship of a work on "Taxation in American States and Cities"; he also contributed to various periodicals articles on sociological topics; the result of this work was that he was tendered the secretaryship of the State Charities Association of New York. He was engaged in this work until 1892, when he was invited to a professorship in Leland Stanford University. At the same time, however, and when only twenty-eight years of age, he was offered the presidency of Knox College, his own alma mater, which he accepted; he held that position until 1899, being probably the youngest college president in the country. In spite of the pecuniary limitations of that institution, his presidency was an entire success and he left it well organized; in 1892 he married Miss Martha Ford Boyden, daughter of the Hon A. W. Boyden, of Illinois; in 1899 he undertook editorial work for Harper's and McClure's, being the work for which he had especially equipped himself during his university course. He had, however, hardly begun this work when he was called to the newly established chair of politics in Princeton University; this place he filled for the last three years, at the same time continuing literary and editorial work; in April, 1903, he was called to the presidency of the College of the City of New York and was formally installed in September, 1903. Address, College of City of New York, New York.

FISH, Hamilton:

Assistant U. S. treasurer at New York, since April, 1903; born in Albany, N. Y., 1848; son of Hon. Hamilton Fish, ex-governor of New York and secretary of State during administration of President Grant; graduated from Columbia College, 1869. Was a member of New York Assembly for several years, and speaker of the house, 1895-96. Member of Metropolitan, Union, Union League, Republican Clubs, and St. Nicholas Society of New York, and Metropolitan Club of Washington. Address, U. S. Sub-Treasury, New York.

FISH, Pierre A.:

Professor comparative physiology and pharmacology, Cornell University; born Chatham, N. Y., Feb. 17, 1865; graduate Cornell, 1890; D.Sc., 1894, D. V. M., 1899; married Aug. 25, 1897, Arethusa Poff; fellow American Association for the Advancement of Science; member of American Society of Zoölogists. Author of numerous papers for scientific journals and laboratory manuals for physiology and pharmacology. Residence, 915 East State St., Ithaca, N. Y.

FISH, Stuyvesant:

Railway official; son of late Hamilton Fish, at one time governor of New York, also secretary of State during Grant's administration; graduated from Columbia University 1871; became director of Illinois Central Railroad in New York State 1876; since May, 1887, president of same road; member of Union, Metropolitan, Downtown and St. Anthony Clubs; married to Miss Marian G. Anthon. Summer residence, Newport, R. I.; office, 214 Broadway, New York.

FISKE, Bradley Allan:

Commander, U. S. Navy; born at Lyons, N. Y., June 13, 1854; appointed to United States Naval Academy, Sept. 21, 1870; was graduated second in class, May 30, 1874; promoted to ensign, July 17, 1875; master, Feb. 2, 1881; lieutenant (junior grade), March 3, 1883; lieutenant, Jan. 26, 1887; lieutenant-commander, March 3, 1899; served in U. S. S. Saratoga, Constellation, Pensacola, Plymouth, Powhatan, Minnesota, Brooklyn, Atlanta, Yorktown, Petrel, Monadnock and Massachusetts. In 1882 married Josephine, daughter of Joseph W. Harper, head of firm of Harper & Brothers. In 1883 wrote "Electricity and Electrical Engineering," which is in its tenth edition, though it has never been revised, or in any way changed, since it was first written. He was a member of the First International Electrical Conference, held at Philadelphia in the fall of 1884. Invented a number of instruments and apparatus, most of which are for naval use; among these are an apparatus for lowering and hoisting boats in a seaway, the stadimeter, and the naval telescope-sight, all of which are in use in a number of naval ships; his electric range finder has been used in many vessels, but as the instruments got out of order their use was discontinued until recently, when a simplified form was installed in the Cincinnati; other instruments of Mr. Fiske's invention were an electric gun-training apparatus, an electric ammunition-hoist, a range indicator, a battle-order telegraph, an electric engine-telegraph, a helm-indicator, and a speed and direction indicator; these were installed in many warships; and, though they have since been superseded by improved devices, they were the pioneers, and led the way to the final solutions of the previously unsolved problems of the

naval use of electric power and interior communication; in 1896, while under the Bureau of Ordnance, Mr. Fiske invented the special form of the Ward Leonard system which was adapted for turning turrets; it has been installed in all battleships constructed since that time, and is to be installed in all now in sight; in 1896, he invented his semaphore system of day signals. After two years test in the Kearsarge and Alabama it was installed in all the battle ships in the North Atlantic fleet. In 1898 he invented his system of steering torpedoes by Hertzian waves and an electric steering system; in 1900 he invented his combined range finder and turret, and in 1901 a naval telescope and mount, and a method of handling automobile torpedoes. Commander Fiske was in the Yorktown under Commander Robley D. Evans in Valparaiso during the critical times just following the Baltimore incident, and was in the San Francisco, Admiral Benham's flagship, when he cleared the fleet for action, to enforce the rights of neutrals in the harbor; he was navigator of the Petrel at the battle of Manila, and was reported to the department by his captain, Commander E. P. Wood, for eminent and conspicuous conduct in battle, and by Admiral Dewey for heroic conduct on this day; he was also navigator of the Petrel at the taking of the city of Manila, and was navigator of the monitor Monadnock during the four months following the outbreak of the Filipino Insurrection. Besides minor engagements, he took part in the bombardments of Paranaque and Malabon; as executive officer of the Yorktown he took part in the bombardment of San Fernando in Aug., 1899; 1902, inspector of Whitehead torpedoes during experiment, manufacture and test; Massachusetts, Feb., 1902-03; promoted commander, 1903; inspector of ordnance at Cramp & Sons and Neafie & Levy Shipbuilding Companies, Philadelphia, Pa., 1903. Address, Neafie & Levy Shipbuilding Co., Philadelphia, Pa.

FISKE, Haley:

Vice-president of the Metropolitan Life Insurance Company of New York; born at New Brunswick, N. J., March 18, 1852; was prepared at that place for Rutgers College, which he entered in 1867, and from which he was graduated in 1871, at the age of nineteen years. His first vocation after graduation was journalism, which he later abandoned for the law; he studied in the office of Arnoux, Ritch & Woodford, with whom he subsequently became a partner. He practiced his profession, appearing in many important cases, until his election, in 1891, to the vice-presidency of the Metropolitan Life, of which he had for some time been special counsel. He has devoted himself assiduously to the interests of this great and beneficent institution since he became its second officer. Is a member of the principal clubs and of the Bar Association. Address, 1 Madison Ave., New York.

FISKE, Mrs. Minnie Maddern:

Actress; was born in New Orleans in 1865. Her father, Thomas W. Davey, being a theatrical manager, she was early introduced to the stage, playing a child's part at the age of three; at twelve she was taking leading rôles, and at fifteen began her career as a star, assuming the name of Minnie Maddern. During the years 1889-93, she temporarily retired from the stage and devoted herself to study; has since starred in various plays. Married Harrison Grey Fiske, March 19, 1890. Address, 121 West 42d St., New York.

FISKE, Stephen:

Author and journalist; born New Brunswick, N. J., Nov. 22, 1840; graduated from Rutgers College, 1862; editorial writer and special correspondent on New York Herald; later dramatic critic on New York Herald; went to England on first ocean yacht race, 1866; manager of St. James' Theatre, Royal English Opera Company, London, and Fifth Avenue Theatre, New York; is dramatic editor of Sports of the Times. Member of Lotos, Dramatists', American Authors' Clubs, New York, and Savage and Scriblers' Clubs, London. Author of several popular books on plays. Address, 64 Fifth Ave., New York.

FITCH, Ashbel P.:

Lawyer; was born at Mooers, Clinton County, N. Y., Oct. 8, 1848, of early New England ancestry; received his education in the public schools of New York City and at Williston Seminary, where he was prepared for college; his college life was passed in the Universities of Jena and Berlin, Germany. After his return home he entered upon the study of law at the law school of Columbia College, and was admitted to the bar in 1869, at twenty-one years of age. Mr. Fitch continued actively engaged in legal practice with much success. He became counsel for many corporations early in his career, and came to be the legal adviser of some of the leading mercantile concerns of the city; he was also prominent politically, and in 1884 received the Republican nomination for Congress to represent the Thirteenth District of New York. This nomination he declined, on the ground that he was not in full sympathy with the Republican doctrine of high protection. In 1886, General E. L. Viele, a Democrat who believed in high protection, was re-nominated, and Mr. Fitch now accepted a nomination against him, which was tendered him regardless of his well known views on the tariff; he was elected, and became a member of the Fiftieth Congress. The new member was assigned to the committees on Military Affairs and on Reform of the Civil Service, appointments very complimentary to an untried legislator. He helped make up the Army

Appropriation Bill, and in the development of the West Point Military Academy. His freely expressed views on protection were sustained in his action on the Mills Tariff Bill, for which he voted, while Mr. Randall and some other Democratic members voted against it. A speech made by him on this bill was printed by the Reform Club of New York, and in the following two Presidential campaigns was reprinted by the Democratic National Committee, and largely circulated in German and English. His course in regard to this bill took him out of the ranks of his party, and in the subsequent election he ran as a Democratic candidate, and was re-elected. In the Fifty-first Congress he served on the committee on Foreign Affairs and was chairman of some minor committees; he took an active part in the contest for an international copyright law, and was prominent in the struggle against the enactment of the Force Bill and the Ship Subsidy Bill, and also in that against the McKinley Tariff Bill. He was particularly active, however, in regard to the silver question, and has been constantly heard in all subsequent debates on the side of sound currency and in favor of the gold standard. In the election of 1890 he was again a candidate of the Democratic party and was once more elected to Congress; in this Congress he took an active part in opposition to free coinage, and was prominent in the debates which ended in the defeat of this measure; he also introduced a resolution concerning the Federal election laws, and was appointed chairman of a committee to investigate the operation of these laws. He was again elected to Congress in 1892, and in this Congress served on several important committees and was prominent in the struggle for the repeal of the Sherman Silver Purchase Act; his Congressional career closed in 1893, in which year he was elected comptroller of the city of New York, serving from 1894 to 1898. Aside from his public and professional service Mr. Fitch has been an earnest student of literature, and has a large and valuable library, rich in German literature, and containing the most complete collection in this country of books relating to the life and works of Goethe; he is a member of the following clubs: Metropolitan, Manhattan, St. Nicholas, New York Yacht, Lawyers', Knollwood, Ardsley, Liederkranz, Arion, Sons of the Revolution, and Foreign Wars; president of The Trust Company of America since 1899. Address, 149 Broadway, New York.

FITZGERALD, John C.:

Democratic State Senator, who represents the Eleventh Senate District in the Senate; was born in New York City, Nov. 12, 1863, of Irish-American parents; attended the public schools of New York; later he entered the glassware business and was engaged in it for some time, when he became a United States Customs officer and held that position for ten years; in 1897 he was appointed an expert accountant in the office of the Commissioners of Accounts of New York City; elected State Senator in 1902; in 1903 was appointed a member of the following Senate committees: Commerce and Navigation, Miscellaneous Corporations, and Public Education. Address, 280 Broadway, New York.

FITZGERALD, John Joseph:

Member of Congress; Democrat, of Brooklyn; was born in that city March 10, 1872, and has always resided there; received his preliminary education in the schools in the city; entered Manhattan College, New York City, and was graduated therefrom, receiving the degrees of bachelor and master of arts; studied law at the New York Law School; was admitted to the bar at the age of twenty-one, and the same year received from the regents of the State of New York the degree of bachelor of laws, cum laude; was a delegate to the National Democratic Convention at Kansas City in 1900; was elected to the Fifty-sixth and Fifty-seventh Congress, and re-elected to the Fifty-eighth Congress. Address 215 Montague St., Brooklyn, N. Y.

FITZGERALD, Joseph:

Author; born 1837 in the city of Limerick, Ireland. Author of "Caseine, being Rural Meditations," published in Cincinnati by John P. Walsh, 1869—out of print; "Word and Phrase: True and False Use in English," published in Chicago, 1901, by McClurg & Co.; translator of several works, mostly on natural science, from French and German; also works from Latin and Greek. Was assistant editor of the Popular Science Monthly, 1872-79, and later four years assistant editor of the Forum; edited for one year The Twentieth Century, weekly, New York; one of the editors of the Manifold Cyclopædia and the Columbian Cyclopædia; publisher of the Humboldt Library of Science, 1879-89; graduate of Mount St. Mary's College, Emmittsburg, Md., 1856. Address, Mamaroneck, N. Y.

FITZGERALD, Louis:

Soldier; born in New York City, May 31, 1838; after thorough education he entered business in his native city. In 1857 he joined the Seventh Militia Regiment of New York, and afterward entered the United States service as first lieutenant in the Eleventh New York Regiment. He took part in the first battle of Bull Run and was made captain for his gallantry. After the disbanding of the Eleventh he joined the Fortieth New York Regiment as first lieutenant, and again was promoted to captain for gallant services at the battle of Fair Oaks; acted as aide-de-camp during the peninsular campaign; afterward

joined General J. G. Foster, commander of the Eighteenth Corps. In 1864 was brevetted major and subsequently lieutenant colonel in the National Guard of New York; 1882, he was appointed brigadier general and had charge of the Seventh, Eighth, Sixty-ninth and Seventy-first Militia Regiments of New York. He was president of the Mercantile Trust Company for several years. Residence, 253 Lexington Ave.; office 120 Broadway, New York.

FLACK, William Henry:

Congressman; was born at Franklin Falls, Franklin County, N. Y., March 22, 1861; educated in the public schools; became interested in lumbering and tanning; was supervisor of the town of Waverly seven years and chairman of the board for two years; was elected county clerk of Franklin County in 1897, and re-elected in 1900; chairman of the Republican County Committee from 1898 to 1902; served as trustee of the village of Malone, and was elected president of said village in 1902; was elected to the Fifty-eighth Congress. Address, Malone, N. Y.

FLAGG, Edward Octavus:

Clergyman, poet and lecturer; born in Georgetown, S. C., Dec. 13, 1824; son of Henry C. and Martha Flagg; studied civil engineering; educated at Hopkins Grammar School, New Haven, Conn., and Trinity College, Hartford, Conn.; D. D., University of New York, 1866; LL.D., St. John's College, Annapolis, Md., 1898; married, first, Eliza W. McNiel, second, Mary L. Ferris; deacon, 1848, priest, 1849; held several pastorates; was rector of All Saints' Church and Church of the Resurrection, and assistant of Grace Church nearly six years; chaplain of the Ninth Regiment, N. Y. N. G., also of the Prince of Orange Masonic Lodge of New York; refused call to Trinity Church, New Orleans. Author of poems, 1890, and later poems, 1895; composed words and music of a national anthem, "Rejoice for Liberty," and of a number of Christmas and Easter carols. He has lectured extensively in schools and in public, and was secretary of the Society of American Authors and one of its board of managers. Now retired from active ministry, although occasionally engaged in preaching and literary work; he has been for a long time contributor to the press. Address, 1038 Fifth Ave., New York.

FLAGG, Ernest:

Architect; born in Brooklyn, 1860; entered Ecole des Beaux Arts, Paris, 1888; as the result of a competition was appointed architect of St. Luke's Hospital, Morningside Heights, New York, 1892, also in the same year won the competition for the new Corcoran Gallery of Art, Washington, and was appointed architect; in the following year won competition for the proposed Washington State Capitol at Olympia; in 1894 entered competition for proposed new City Hall for New York; his design was one of the six selected by the jury for final choice from the 146 submitted. Wrote articles on the l'Ecole des Beaux Arts published in the Architectural Record. In an article published in Scribner's Magazine in 1893, entitled "The New York Tenement House Evil and Its Cure," was the first to call attention to the fact that all the worst evils of the tenement house system of New York lay in the plan and the 25'x100' lot, and showed that tenement buildings of the size and shape of those common in New York could not be made to comply with proper sanitary requirements, and that the unit for the lots must be changed; the present tenement house law of New York is based on the correctness of this theory. Was architect for the model tenements for the City & Suburban Homes Company, on 68th and 69th Streets, and for the New York Fireproof Tenement Association, 10th Avenue and 41st and 42d Streets, New York, also for the D. O. Mills system of model hotels. In 1895 was appointed consulting architect for what was known as the Matthews commission, appointed by the Secretary of the Navy, to draw up a comprehensive plan for the complete rebuilding of the Naval Academy at Annapolis. The general plan prepared at that time was subsequently adopted by Secretary Long, and Mr. Flagg was chosen architect; ten million dollars has been appropriated to carry out the work, which is still in progress. Architect for the following buildings: Connecticut Mutual Life Insurance Company's building, Hartford, Conn.; the Scribner Building, Fifth Avenue, New York; St. Margaret Memorial Hospital, Pittsburg, Pa.; Naval Hospital, Washington, D. C.; Naval Hospital, Annapolis, Md.; Singer Manufacturing Company's buildings, Broadway and Prince Street, and Broadway and Liberty Street, New York; First National Bank Building, Hartford, Conn.; Bourne Building, Liberty Street, New York; residence for Mrs. Henry C. Potter, 89th Street and Riverside Drive, New York; residence for R. Fulton Cutting, 67th Street and Madison Avenue, New York; residence for Cortlandt F. Bishop, Esq., 67th Street, New York; residence for Arthur Scribner, Esq., 67th Street, New York; residence for Commodore F. G. Bourne, Oakdale, L. I., etc., etc. Address, 35 Wall St., New York.

FLAGLER, Henry M.:

One of the managers of Standard Oil Co.; born in Canandaigua, N. Y., about 1830. Early became clerk in store in Orleans County; subsequently removed to Saginaw, Mich., and conducted salt works there; later became a resident of Cleveland, and one of the pioneers in the petroleum business there. Upon his association with Messrs. Rockefeller and An-

drews, under the firm name of Rockefeller, Andrews & Flagler, his future in the business was assured; the men of this firm were among the first to discover that, by the union of the interests of the different producers, an immense amount of expense might be saved to them all, and that dividends might be gained simply from the savings, while, at the same time, light for the poor man might be made cheaper than he had ever known. Out of these considerations, the Standard Oil Company came into existence, succeeding the firm of Andrews & Flagler, and he has been prominently identified with its management since its organization; he is now connected with numerous large enterprises; is a director in the Chicago, Rock Island & Pacific Railway, the Minnesota Iron Company, the Duluth & Iron Range Railroad, the Western Union Telegraph Company, the International Bank Note Company, the Jacksonville, Tampa & Key West Railway, and other companies. He has built about six hundred miles of railroad in the State and otherwise added enormously to the taxable property of Florida. Is a member of the Union League, Metropolitan, City, Larchmont, New York and American Yacht Clubs and the New England Society. Address, 26 Broadway, New York.

FLEMING, William Hansell:

Author, editor, lecturer; born in Philadelphia, Aug. 23, 1844; educated in public schools of Philadelphia, graduating at Central High School, and at Princeton University, from which he received the degree of A. M., causa honoris, 1900; unmarried. Author of "A Bibliography of First Folios (Shakespeare) in New York City," published in Shakespeariana; "The Division of Shakespeare's Plays into Acts," "The Shakespearian Dramas," and other magazine articles published in Werner's Magazine; "How to Study Shakespeare," Vol. I., 1897; Vol. II., 1899; Vol. III., 1903, published by Doubleday, Page & Co.; "Shakespeare's Plots: A Study in Dramatic Construction," published, 1902, Putnam. Editor Looker-On Magazine two years; also of Much Ado About Nothing, I. and II. Henry IV., Bankside Shakespeare. Lecturer for Board of Education, Greater New York. Address, 60 West 38th St., New York.

FLICK, Alexander Clarence:

Educator; born at Galion, O., Aug. 18, 1869; parents, Enos H. Flick and Elizabeth Jane (Johnson) Flick; educated in public schools of Leesville, Crawford County, O.; prepared for college at Otterbein Preparatory School, Westerville, O.; attended college at Heidelberg College, Tiffin, O., and Otterbein University, Westerville, O.; was graduated from the latter institution with the degree of A. B. in 1894, and received A. M. in 1897; attended Columbia University in 1894-5, and 1895-6 as fellow in history, and received Ph.D. from that institution; went to Syracuse University in 1896-7 as instructor in history; made associate professor in 1898, and full professor of European history in 1900; married Laura T. Page in 1899, and have three children: Dorothy Jean, John Williston and Alexander Clarence, Jr.; in 1902-3 spent eighteen months in Europe, studying in Jena, Berlin, Paris, Rome and London. Have written "A History of Loyalism in New York during the Revolution," published by Macmillan, 1901; "A Short History of New York State," published by Maynard, Merrill & Co.; "History in Rhymes and Jingles," Saulfield Publishing Co., and many magazine and newspaper articles. Is a member of various social and educational societies; has lectured extensively on historical subjects. Address, Syracuse University, Syracuse, N. Y.

FLINT, Austin, M. D., LL.D.:

Born March 28, 1836, at Northampton, Mass.; prepared for college in private schools in Buffalo, N. Y.; entered Harvard University, freshman class, in 1852; honorable demit from Harvard in 1853; employed in the engineer department, Louisville & Nashville Railroad, at Bowling Green, Ky., winter of 1853-54, and in the city surveyor's office, Buffalo, N. Y., summer of 1854. Began the study of medicine in the office of Dr. Frank H. Hamilton, Buffalo, N. Y., in the fall of 1854; attended lectures in the medical department of the University of Louisville, Ky., in 1854-55 and 1855-66; assistant in physiology to Dr. John C. Dalton, professor of physiology, Woodstock (Vt.) Medical College, summer of 1855; attended lectures at the Jefferson Medical College, Philadelphia, Pa., 1856-57; M. D., Jefferson Medical College, 1857; began practice of medicine in Buffalo, N. Y., in 1857; editor of the Buffalo Medical Journal, 1857-60; professor of physiology, medical department, University of Buffalo, 1858-59; visiting surgeon, Buffalo General Hospital, 1858; removed from Buffalo, N. Y., to the City of New York in 1859; professor of physiology, New York Medical College, 1859-60; professor of physiology, New Orleans School of Medicine, 1860-61. Visited Europe in the summer of 1861 and studied physiology with Prof. Claude Bernard and histology with Prof. Ch. Robin. Acting assistant surgeon, U. S. Army, U. S. General Hospital, City of New York, 1862-65. Married, Dec. 23, 1862, to Elizabeth B. McMaster, of Ballston, Spa, N. Y. Professor of physiology, etc., and one of the founders of the Bellevue Hospital Medical College of the City of New York, 1861-98; professor of physiology, Long Island College Hospital, Brooklyn, N. Y., 1862-68; professor of physiology in the Cornell University Medical College, 1898; visiting physician to Bellevue Hospital, 1869, and consulting physician, 1896; consulting physician to class of nervous diseases, Bellevue Hospital Dispensary, 1866; surgeon-

general, State of New York, 1874-78; examining physician, Connecticut Mutual Life Insurance Co., New York office, 1871-86; editor of the first volume of transactions of the New York State Medical Association, 1885; LL.D., Jefferson Medical College, 1885. Member of the American Medical Association; fellow of the New York State Medical Association; correspondent of the Academy of Natural Sciences, Philadelphia, Pa.; member of the American Philosophical Society; honorary member of the American Academy of Medicine; member of the American Medico-Psychological Association; fellow of the American Association for the Advancement of Science, etc.; decoration of the Third Class—Order of the Bust of the Liberator (Bolivar), Republic of Venezuela, 1891. Visiting physician, insane pavilion, Bellevue Hospital, 1896; consulting physician, Manhattan State Hospital for the Insane, 1896; president of the Consulting Board, 1899; president of the New York State Medical Association, 1895; president of the Medical Association of the Greater City of New York, 1899; member of the executive committee of the New York Prison Association, 1896. Address, 60 East 34th St. New York.

FLINT, Austin, Jr., M. D.:

Born New York; M. D., Bellevue, 1889; visiting physician, Midwifery Dispensary, New York City, since 1891; assistant visiting physician, Bellevue and Emergency Hospitals since 1891; assistant to chair of obstetrics and diseases of women and children, Bellevue Hospital Medical College since 1892; professor since 1897. Address, 34 East 54th St., New York.

FLINT, Charles R.:

Merchant, son of Benjamin Flint, the ship-owner; born at Thomaston, Me., Jan. 24, 1850. He was educated in the public schools of that place, and afterwards in those of Brooklyn, after his father's removal to that city, and at a private school at Topsham, Me.; his education was completed in the Polytechnic Institute of Brooklyn, from which he graduated in 1868; on graduating he was elected president of his class and of the Alumni. His first knowledge of business was gained as a dock clerk; in 1869 he became the confidential clerk of W. R. Grace, and in 1871 organized the firm of Gilchrist, Flint & Co., ship-chandlers; in 1872 he joined with Mr. Grace, his former employer, in organizing the firm of W. R. Grace & Co., their business being that of a shipping and commission trade with the countries of the Pacific coast of South America, especially Peru; in 1876 he organized the firm of Grace, Brothers & Co., of Callao, Peru. On his return to New York at the end of that year, he was appointed by the republic of Chile its consul in this city, which office he held until 1879, being in 1878, during the absence of the chargé d'affaires, placed in charge of the archives and correspondence of the Chilean legation. He resigned the consulate in April, 1879, on the declaration of war by Chile against Peru, on account of the relation of his firm to Peru as financial agents of that country; this resignation was cabled to Chile, and the affairs of the consulate placed in charge of a Chilean official, then residing in New York. Mr. Flint's business relations subsequently became much broadened; in 1880 he was elected president of the United States Electric Lighting Company, and in 1884 visited Brazil, where he established a large rubber business on the Amazon River; upon his return he was appointed consul for Nicaragua in New York and represented that republic in negotiating with the parties who had received the concession for constructing the Nicaragua Canal. In 1885 he became a member of the firm of Flint & Co., composed of his father, himself, and his brother, Wallace B. Flint, and with the shipping business of this firm united the rubber, lumber and commission business which he had previously developed. He is now the senior member of this firm, which is largely engaged in the importation of wool, hides and skins from the Argentine Confederation and Uruguay and the exportation of American manufactures. In 1878 he organized the Export Lumber Company, which now has yards in New York Boston, Portland, Montreal, Ottawa, and in Michigan, and has handled over two hundred million feet of lumber in one year. In 1881 he formed a combination of the leading dealers in crude rubber, and, in 1886, organized the New York Commercial Company, the largest dealer in this material in the world. The business of manufacturing rubber shoes and boots was similarly consolidated by him, the result being the organization of the United States Rubber Company, of New Jersey, its capital being $40,000,000; he is the treasurer of this company; the producers of mechanical rubber goods were similarly combined by him in an organization known as the Mechanical Rubber Company, with a capital of $15,000,000, in which he is a director and chairman of the finance committee; he is connected also with several banks, trust, railroad and steamship companies, and is at present consul-general of Costa Rica in the United States. In 1889-90 he served as a delegate to the International American Conference, at Washington, and suggested the idea of establishing an International American Bank, and also proposed the organization of the existing Bureau of American Republics. As confidential agent of the department of State he negotiated with Brazil the first reciprocity treaty under the Aldrich amendment, and during the Da Gama rebellion in Brazil was the agent of President Piexoto in the purchase of vessels and war material. He fitted out a fleet of war vessels for the Brazilian government in 1895; established Pacific Coast Clipper

Line, between New York and San Francisco, 1896; confidential agent of United States government in negotiating for war vessels since 1899; organized the American Chisle Co., Sloss-Sheffield Iron & Steel Co., U. S. Bobbin & Shuttle Co., American Industrial Co., American Pipe Co., Computing Scale Co., and others. Member of Union, Century, Metropolitan, New York Yacht Clubs. Residence, 4 East 36th St.; office, 25 Broad St., New York.

FLOOD-KEYES, Regina:

Physician and surgeon; born Elmira, N. Y., April 18, 1870; granddaughter of Dr. P. H. Flood, surgeon of the One Hundred and Seventh N. Y. Volunteers, with rank of lieutenant-colonel; graduated from University of Buffalo, medical department, 1896; now clinical instructor in obstetrics and gynecology at University of Buffalo; physician in charge of University of Buffalo Dispensary; attending physician at Erie County Hospital in obstetrics; assistant gynecologist to Buffalo General Hospital. Address, 181 Allen St., Buffalo, N. Y.

FLOWER, Anson R.:

Banker, who succeeded his brother, former Governor Roswell P. Flower, as the head of the great banking house which has its headquarters at No. 45 Broadway; was born in Theresa, Jefferson County, N. Y., June 20, 1843; he is married. Is a member of the Manhattan, Metropolitan, Riding, Democratic, and Church Clubs, New York; Ardsley Casino (of Ardsley-on-Hudson), and of the American Museum of Natural History, Metropolitan Museum of Art, New England Society and American Fine Arts Society; he is a director in the Amalgamated Copper Company, Brooklyn Rapid Transit Railroad Company, Brooklyn Heights Railroad Co., Nassau Electric Railroad Co., etc., also the Colonial Trust Co., International Paper Co. and the People's Gas Light & Coke Co. Residence, 601 Fifth Ave.; office, 45 Broadway, New York.

FLOY, Henry:

Consulting electrical and mechanical engineer; born Elizabeth, N. J., Sept. 19, 1866; son of James Floy and grandson of the Rev. Dr. James Floy, a noted abolitionist; graduated, A. B., Wesleyan University, 1899; M. E., Cornell University, 1891; M. A., Wesleyan University, 1892; with the Westinghouse Electric & Manufacturing Company, as engineer; in Pittsburg until 1896; Chicago until 1897; Minneapolis, 1898; associated with Professor R. C. Carpenter, of Cornell University, in consulting engineering in New York City, 1898 to 1901. Gained international reputation by reason of first installing really high tension electric transmission underground, namely, 25,000 volts. Is a frequent writer for engineering publications. Married Alice Van Benschoten, East Orange, N. J., 1895. He is a member of the American Institute of Electrical Engineers, Crescent Athletic Club, Republican Club of East Orange, Cornell University Club, Wesleyan University Alumni Association, Psi Upsilon Club. Director of Orange Y. M. C. A.; president of Orange County Gas & Electric Company, Middletown, N. Y., Henry Floy Co., Henry Floy & Co., the National Consolidated Company, New York City; secretary of Neversink Light & Power Company, Middletown, N. Y. Address, 220 Broadway, New York.

FLYNT, Josiah:

(Literary pseudonym of Josiah Flynt Willard); author. Mr. Willard was born in Appleton, Wis., in 1869; he was educated at Berlin University, and resided in the German capital for five years; he has been a frequent contributor to some of the leading periodicals in the United States and England, and he has published a number of volumes, including "Tramping with Tramps" and "Notes of an Itinerant Policeman." Address, Briarcliffe Manor, New York.

FOGARTY, Thomas:

Artist, illustrator; born in New York City, 1873; took scientific course at De La Salle Institute, New York City; studied art at Art Students' League under Twachtman, Beckwith and Mowbray; was connected with the American Exchange National Bank, 1887; entered the publishing house of Chas. Scribner's Sons after leaving the American Exchange National Bank; remained here four months; began illustrating on Harper's Young People, in 1893, with poor success; also published a few drawings in Life about this time; drew for school books and histories for the American Book Co.; his work leans toward character and realism. Books illustrated by him: Riis' "The Making of an American," 1901; "Battle With the Slum," 1902; "The Meloon Farm," "The Blazed Trail," "The Forest," the latter work being the result of a canoe trip into the Canadian wilderness with the author. Is on the staff of McClure's, Collier's and Outlook, and contributes to the other leading periodicals; has illustrated for Harper's Weekly, Saturday Evening Post, Century, Scribner's and McClure's Magazines. He is a member of the Society of Illustrators and of Players' Club. Address, 38 East 22d St., New York.

FOLEY, Samuel J.:

Democratic State Senator, representing the Twelfth Senate District; was born of Irish-Canadian parents at Quebec, July 10, 1862; he moved to New York when a child and was educated at the public and night schools of the city; since 1876 he has been a buyer of dry goods for export with the house of E. D. Cordes & Co.;

he is married; was elected to Assembly in 1890, 1891, 1892; in the session of the Assembly in 1892 he was the author of a general bill codifying the excise laws of the State, which later became a law; he also introduced a bill making the term of office of the Aldermen of New York two years; this was passed by the Assembly; in 1895 he was elected to the Senate; re-elected in 1898, 1900 and 1902; in 1903 was appointed a member of the following Senate committees: Finance, Taxation and Retrenchment, Banks, and Public Health. Address, care E. D. Cordes & Co., 16 Exchange Place, New York.

FOLGER, Mathew H.:

Vice and deputy consul; was born at Cape Vincent, N. Y., March 22, 1842. He is a member of the banking house of Folger Brothers, a director of the Kingston & Pembroke Railroad, and president of the Thousand Islands Steamboat Company; appointed vice and deputy consul, in 1874, at Kingston, Canada.

FOLKS, Homer:

Appointed commissioner of Public Charities by Mayor Low, Jan. 1, 1902; was born in Michigan in 1867; he was graduated from Albion College, Mich., in 1889, and from Harvard University in 1890, receiving the degree of B. A.; in his studies at Harvard he became greatly interested in practical social reforms. In Aug., 1890, he became general superintendent of the Children's Aid Society of Pennsylvania, with headquarters at Philadelphia; in this position he gained an intimate knowledge of the care of destitute, neglected and delinquent children, and especially of the plan of caring for them in families by boarding out or adoption; this subject has remained his special interest and he is probably best known as one of the leading experts in the United States in this field. In Feb., 1893, he resigned this position to accept the secretaryship of the New York State Charities Aid Association, which position he held till Dec. 31, 1901; the State Charities Aid Association is an unofficial organization working for the improvement in all practical ways of public charities of all kinds; as secretary and chief executive officer of this association, he took an active, and in many cases a leading part, in all the organized movements for the improvement of public charitable institutions in the City and State of New York, during the period 1893 to 1902. Among the efforts in which he took an active part were the establishment of the Craig Colony for Epileptics, the transfer of the insane of New York City to the care of the State, the securing of a constitutional amendment recognizing the State Board of Charities and giving it power to control the granting of public aid to private charities, the division of the Department of Charities and Correction of New York City into two separate departments, one of charities and one of correction, the establishment of a State Hospital for Consumptives, the revision of the charities chapter of the Greater New York Charter in 1897 and 1901, and the creation of a Children's Court in New York City. Through his activity in these lines he gained a good working knowledge of the actual operations of municipal and State administration; his participation in local politics resulted in his election, in 1897, as a member of the first municipal Assembly of Greater New York, from the Twenty-ninth Assembly District on the Citizens' Union ticket, for a term of two years; he resigned from the Municipal Assembly in the fall of 1899 to accept the Republican nomination for the Assembly, Twenty-ninth District; in the winter of 1899-1900 he was a special agent of the U. S. Commission to the Paris Exposition, and assisted in securing a comprehensive exhibit on the subject of American charities. In April, 1900, at the request of General Leonard Wood, military governor of Cuba, he spent six weeks in Cuba studying the public relief of that island; he prepared a charities law, which was enacted in July, 1900, creating an Insular Department of Charities, establishing State institutions for destitute and delinquent children, and the insane, and a bureau for placing children in families; this bureau was organized under his personal direction and succeeded within two years in reducing the number of destitute children in institutions in Cuba from over 5,000 to less than 2,000. He has been for several years, an assistant editor of the Charities Review, a member of the American Economic Association and of the American Statistical Association; in the National Conference of Charities and Correction he has been chairman of the section on the insane, the section on child-saving work and the section on municipal and county charities; as chairman of the latter section he submitted, in 1898, a report showing the actual methods of adminstration of charity by each of the seventy largest cities in the United States; in May, 1901, he was elected general secretary of the National Conference of Charities and Correction. Residence, 19 East 88th St.; office, 105 East 22d St., New York.

FOLWELL, William Watts:

Educator; born Romulus, Seneca County, N. Y., Feb. 14, 1833; graduated from Hobart, 1857; assistant professor of mathematics, 1859; 1860, studied philology at Berlin; 1861, enlisted in Fiftieth New York Engineers, continuing throughout the war; 1869, professor of mathematics, Kenyon College, Ohio, becoming, in 1884, president of University of Minnesota; this office resigned, in 1869, for that of librarian and chair of political science. Author of "Public Instruction in Minnesota," 1875; "Lectures on Political Economy." President Minneapolis Society of

Fine Arts, 1882-92; president Park Commissioners, Minneapolis, since 1894; member of State Board of Charities and Correction, 1895-1901; president Minneapolis Improvement League, and vice-president American Economic Association. Address, 1020 Fifth St., S. E. Minneapolis, Minn.

FOORD, John:

Journalist; he has been engaged in editorial work on newspapers and periodicals in New York for the last thirty-one years; during fourteen years of this time he was connected with the New York Times as editorial writer and editor-in-chief; he is at present one of the editorial writers of the Journal of Commerce and Commercial Bulletin, and is secretary of the American Asiatic Association, of which he was one of the founders. The declared purpose of this association, whose membership includes the leading firms and corporations throughout the country interested in trade with the Far East, is "to foster and safeguard the trade and commercial interests of the citizens of the United States, and others associated therewith in the Empires of China, Japan and Korea, and in the Philippine Islands, and elsewhere in Asia or Oceanica." Two affiliated organizations have been formed, the American Association of China, at Shanghai, and the American Asiatic Association of Japan, at Yokohama and Kobé, to co-operate with the association here in watching over American interests in Eastern Asia. Office address, Journal of Commerce and Commercial Bulletin, New York.

FOOTE, Edward Milton:

Physician and surgeon; born Syracuse, N. Y., Feb. 1, 1866; was graduated from University of Rochester, 1886; Harvard Medical School, 1890; in practice in New York City since 1894; married, 1899, Caroline B. Cauldwell; at present instructor in surgery, Columbia University; visiting surgeon, New York City Hospital, etc.; member New York Academy of Medicine, Harvard Medical Society, American Medical Association, New York County Medical Society. Author of "Minor Surgery," and various articles on surgical subjects. Address, 67 West 48th St., New York.

FORBES, Allen B.:

Banker; born Cleveland, O.; removed to Chicago in 1881, and to New York in 1901; was graduated from the law schools of Northwestern University and Yale University; practiced law in Chicago for several years, now partner in the banking house of N. W. Harris & Co.; member of Lawyers', Mid-day, Yale, Englewood Clubs and Ohio Society and Union League Club, Chicago. Address, Pine and William Sts., New York.

FORD, John:

Lawyer; is of Irish parentage, and was born at Knowlesville, Orleans County, N. Y., in 1862; until he was twenty-four years of age, he worked as a farm laborer and stone dresser; having educated himself for college, he gained a State scholarship which entitled him to free tuition in Cornell University; he entered Cornell in 1886, and won a University scholarship, which insured him an annual income of two hundred dollars for four years; he graduated in 1890; he was admitted to the bar in 1893, and he was a member of the New York State Senate from 1896 till 1900 inclusive; he originated and passed many measures of great importance, including the Ford Franchise Tax Law and the Amsterdam Avenue Anti-Grab Law. Residence, 210 West 94th St.; office, 346 Broadway, New York.

FORDYCE, John Addison, M. D.:

Born in Guernsey County, O., Feb. 16, 1858; son of John and Mary A. Fordyce; graduated with degree of A. B., Adrian College, Mich., 1878; M. A., 1889; Ph.D., 1901; M.D. Chicago Medical College, 1881; interne Cook County Hospital, Chicago, until 1883; practiced medicine in Hot Springs, Ark., until 1886; married, in 1886, Alice Dean Smith, of New York City; studied medicine in Vienna and Berlin, 1886, 1887 and 1888; graduated, M. D., University of Berlin, 1888; practicing physician, New York City, since latter year; member of the American Medical Association, American Academy of Medicine, New York Academy of Medicine, American Dermatological Association, American Association of Genito-Urinary Surgeons, New York State Medical Association, New York State Medical Society, New York Dermatological Society, etc.; professor of dermatology and syphilology, medical department, New York University; visiting dermatologist, City Hospital, etc. Author of numerous monographs on subjects pertaining to dermatology and genito-urinary diseases. Address, 64 Park Ave., New York.

FORNES, Charles Vincent:

President of the Board of Aldermen of Greater New York, and senior member of the firm of C. V. Fornes & Co.; was born in Erie County, N. Y., Jan. 22, 1847; the early death of his father compelled him to go to work, but he devoted his spare time to study; he also paid his own way through Lockport Union Academy, where he completed the academic and commercial courses in 1864. In the year he received a call to teach in a country district school in Erie County, and then, at the request of the superintendent of public schools of Buffalo, he assumed the principalship of a public school. Next he entered the employ of Dahlman & Co., wholesale woolen merchants, and there remained for a period of eight years, when he embarked in the same line of business on his own account under the firm name of Dahlman &

Fornes, his partner being a nephew of his former employer. In 1877, the firm removed to a wider field of activity, New York City, where two years later, by the retirement of Mr. Dahlman, the firm assumed its present form of C. V. Fornes & Co. In Nov., 1901, he was elected to the position of president of the Board of Aldermen; re-elected in 1903; he is a member of the Colonial Club and Columbian Yacht Club, of New York City; he is a trustee and incorporator of the Emigrants' Industrial Bank, a trustee and incorporator of the City Trust Company and, since 1896, has been treasurer of the Catholic Protectory in New York City; he is also president of the Champlain Club, of Plattsburg, N. Y., was a member of the Committee of One Hundred on the Columbian Celebration in the Metropolis in 1893, and was one of the committee for the erection of the famous Catholic Seminary at Dunwoodie, N. Y.; he was married on Nov. 11, 1898, to Dora, daughter of Benjamin Lyde, of the firm of C. V. Fornes & Co., a descendant of Dutch Colonial stock. Address, City Hall, New York.

FORSSLUND, or FOSTER, Miss (Mary) Louise:

Writer of novels and short stories of Long Island life chiefly; titles of books: "The Story of Sarah" (Brentano's), "The Ship of Dreams" (Harper's); born at Sayville, L. I; parents, A. D. Forsslund, or Foster, of Upsala, Sweden, and Ann Eliza Brown of an old Long Island family; educated at Sayville public school; the Packer Collegiate Institute, Brooklyn, N. Y.; also studied with private tutor; worked at fiction always, or from early childhood; made a special study of the baymen of the Great South Bay and of the Dutch settlers of Long Island; first serial running through the Ladies' Home Journal this year (1904); "Dutchtown Stories" to be published by McClure, Phillips & Co. in book form; the original "Dutchtown" is West Sayville, Long Island. Address, Sayville, L. I.

FOSDICK, Charles Austin:

(Harry Castlemon); author of juvenile stories, was born at Randolph, N. Y., Sept. 6, 1842; educated at the Central High School, Buffalo; and when the war broke out enlisted in the Mississippi Squadron; he served as landsman on the magazine ship Illinois, and store ship Sovereign, and made a trip down the river to provision the ironclads that were blockaded by low water at St. Helena; served as paymaster's steward on board the gunboat St. Clair, on Cumberland river, and during the Yazoo Pass Expedition and other operations which ended in the surrender of Vicksburg; was on the Choctaw as captain's clerk during the Red River Expedition under Lieutenant Commander Ramsay (now admiral), and was ordered to Mound City to accept promotion; was receiver and superintendent of coal when the war closed; in the navy and militia he had served the old flag eight years and four months; is a prominent member of G. A. R.; in 1873 he married Sarah Elizabeth, the daughter of John Stoddard, a West Point graduate, who, at the time of his death, was chief engineer of the Brooklyn Water Works; he commenced writing at the age of fifteen; the books that are the best known are the Gunboat Series and the War Series. Address, Westfield, N. Y.

FOSTER, Benjamin:

Artist; born North Anson, Me., July 31, 1852; studied in New York and Paris, and is represented in the public collections of the Montreal Art Association, Boston Art Club, Corcoran Art Gallery, Brooklyn Institute, Pennsylvania Academy of Fine Arts, and the Luxembourg Gallery of Paris; received a medal at the World's Columbian Exposition, Chicago; bronze medal at the Paris Exposition, 1900; silver medal at the Pan-American Exposition, Buffalo; silver medal at the Carnegie Institute, Pittsburgh, 1900, and the Webb Prize, Society of American Artists, 1901. Member of the N. Y. W. C. Club Society of American Artists, and associate of the National Academy of Design. Address, 253 W. 42d St., New York.

FOSTER, Fred W.:

Captain U. S. Army; born in Pennsylvania, and appointed from New York; graduated from the Military Academy and promoted to second lieutenant June, 1877; served on frontier duty at Camp Brown, Wyoming, 1877, to May, 1878; at Fort McKinney, Wyoming, 1878, to Aug., 1879; on leave of absence Aug. 1879, to Nov. 25, 1879; at Fort Robinson, Nebraska, May to July, 1880; at Fort Laramie, Wyoming, 1880, to April, 1883; at Fort Niobrara, Nebraska, to May, 1885; promoted to first lieutenant, April 1, 1885; at Fort Reno, Indian Territory, 1886; captain, June 1, 1897. Address, Fort Apache, Arizona.

FOSTER, W. Bert:

Author; born Providence, R. I., Nov. 3, 1869; began to write juvenile fiction, 1886; adult fiction nine years later; came to New York, 1899; magazine writer. Books: "The Lost Galleon," 1901; "With Washington at Valley Forge," "The Treasure of Southlake Farm," 1902; "With Ethan Allen at Ticonderoga," "In Alaskan Waters," 1903; "On the Eve of War," "The Lost Expedition," 1904. Address, P. O. Box 66, Madison Square, New York, N. Y.

FOWLER, Bishop Charles Henry, D. D.: LL.D.:

Was born in Burford, Ont., Can., Aug. 11, 1837; his father, Horatio Fowler, was born in Troy, N. Y., of English-Scotch

ancestry; his mother, Harriet Ryan, was born in Vermont, daughter of Henry Ryan, who for thirty years was presiding elder and planted Methodism in Vermont and in the wilds of Canada; he married a Miss Patterson, a cousin of Noah Webster. Young Fowler made his way with little aid through both college and a theological school, working as a farm hand during the summer vacations; he graduated from Genesee College in 1859, and from Garrett Biblical Institute in 1861; in 1868 he was married to Myra A., daughter of the Rev. Dr. Luke Hitchcock, of Chicago. Bishop Fowler was pastor of Chicago churches for eleven years; president of Northwestern University, 1872-6; sent to General Conference in 1872, 1876, 1880, 1884; presented to Rock River Conference plan to pool interests of churches after Chicago fire, 1871. Appointed by governor of Illinois to deliver oration at Centennial Exposition, Philadelphia, 1876; elected editor New York Christian Advocate, 1876; elected corresponding secretary of the Missionary Society, 1880; elected bishop, May, 1884; visited South America, 1885; resumed work in United States in 1886; visited Japan, Korea, and China in 1880; organized Pekin University, Nankin University, Central China; organized First Methodist Episcopal Church, St. Petersburg, Russia; made trip around the world, visiting missions in Malaysia and India, and holding conferences in Europe; worked eight years on the Pacific Coast; establishing Maclay College of Theology in Southern California; assisted in founding Nebraska Wesleyan University, Lincoln. Bishop Fowler was the author of the movement to raise $20,000,000 as a twentieth century thank offering from the Methodist Episcopal Church; he introduced it into the meeting of the Board of Bishops and secured its adoption; he wrote the appeals sent out by the commissions appointed to manage the movement; the movement was a success. Over $21,000,000 were raised; he was also the originator of the Open Door Emergency Commission, which culminated in the great Cleveland Convention, where $235,000 were raised in one evening. His address at Cleveland on "Our Opportunities" and at the great Philadelphian Convention on "Missions and World Movements" were masterpieces, attracting national attention. Bishop Fowler occupies a unique position in the lecture field; his lecture on Abraham Lincoln has never been surpassed; he also lectures on Grant, McKinley, Great Deeds of Great Men, Muscle versus Brain, and the Bible the Prophet of Science, all of which have been widely heard; he was fraternal delegate from the general conference of the Methodist Episcopal Church to the Wesleyan Methodist Church of Great Britain in 1898; he made an address before that body which was widely commended as an international document. It is as a preacher of the Gospel that Bishop Fowler is most remarkable; his words are simple and direct, being of Saxon origin; he handles the greatest themes and speaks out of conviction and is full of illustrations enriching with historic examples and with facts from science and nature. Address, Buffalo, N. Y.

FOWLER, Charles S.:

Chief examiner, New York State Civil Service Commission; born at Gouverneur, N. Y., Sept. 26, 1866; graduated from Cornell University, 1888; admitted to bar of New York State, 1897; instructor in Mathematics, Cornell University, 1889-95; chief examiner, New York State Civil Service Commission, 1896. Address, State Capitol, Albany, N. Y.

FOWLER, Edward Payson, M. D.:

Born at Cohocton, Steuben County, N. Y., Nov. 30, 1834, being the youngest son of Judge Horace and Mary Fowler; he is descended from old Puritan stock, being the sixth lineal descendant of William Fowler, who came to Massachusetts in 1630; his grandfather, Eliphalet Fowler, entered the Revolutionary army as a private, and retired with the rank of major; his mother was the grandniece of Mary Phillipse, the first love of George Washington, whom her parents took to Europe to break off the attentions of the young Virginian, then unknown to fame; he entered the New York Medical College in 1851, and graduated in 1855 as first prize man. He immediately entered into partnership with Drs. Gray and Hull, who had then perhaps the most extensive and lucrative practice in New York City; in consequence, his practice became unusually large almost from its commencement; in addition to the "Old School" system of medicine, he studied homœopathy, and practiced it in connection with the former, looking upon the two systems as component parts of a unit. He was always distinctly in opposition to sectarianism in medicine, declaring that medicine was a unit, and should be dealt with as such; his views in this direction were shared by the thinking part of the "Old School," which in 1878 adopted those rules, for New York State, known as the "New Code"; under this the only qualification demanded for a physician is the legally required medical education, and the "Old School" became practically the Comprehensive School. This action was not endorsed by the homœopathists, and consequently he withdrew from his former connection and joined the comprehensive school of medicine—not as indicating a change in his views, but a consistent agreement with his long expressed doctrine of the unity of medical practice. He served in the Ward's Island and Hahnemann Hospitals, and in 1887 received the honorary degree of M. D. from the Board of Regents of the State of New York, and the appointment of examiner

in anatomy in "the first board of New York State Examiners for conferring medical degrees." He was one of the founders of the New York Medico-Chirurgical Society, and served as its president; he is also a member of the New York Academy of Medicine, the New York Neurological Society, the Medical Society of the County of New York, and other societies; his attention has been devoted assiduously to his profession, but he is unusually well versed in business affairs; politically he is an ardent Republican, and is a member of the Union League Club; was married, in 1873, to Miss M. Louise Mumford, now deceased, and has two children—Edward Mumford Fowler and Louise Mumford Fowler—surviving; author of valuable medical works, including "Ætiology and General History of Scarlet Fever," "Pseudo-Typhoid Fever," "Certain Maladies of the Heart," "Abnormalities of the Cerebral Convolutions," etc.; he has also translated from the French and German such works as Charcot's "Localization in Diseases of the Brain," Richert's "Physiology and Histology of the Cerebral Convolutions," and Benedikt's "Anatomical Study of the Brains of Criminals." He has in addition delivered many lectures before medical bodies. Address, 38 West 40th St., New York.

FOWLER, George Ryerson, M. D.:

Son of Thomas W. and Sarah Jane Fowler; was born in New York City, Dec. 25, 1848; after receiving a preparatory education he graduated in 1871 from the Bellevue Hospital Medical College. He at once entered upon the practice of his profession in Brooklyn, and was appointed on the staff of the Central Dispensary; he was commissioned one of the medical officers of the Fourteenth Regiment of the National Guard of the State of New York on the staff of Colonel James McLeer, and soon thereafter became the founder of the Brooklyn Anatomical Society, of which he became the president. He has since served as examiner in surgery, Medical Examining Board of the Regents of the University of the State of New York; surgeon to the Methodist Episcopal Hospital; surgeon-in-chief to the Brooklyn Hospital; senior surgeon to the German Hospital; consulting surgeon to St. Mary's Hospital, the Relief Hospital (Eastern District), and the Norwegian Hospital. During a trip to Europe in 1884, he was present at a meeting for the distribution of ambulance certificates, at a watering place on the Lancashire Coast. He then formed the resolution of establishing classes for instruction in first aid to the injured in the United States, and in 1885 his first classes were established at the New York State Camp at Peekskill; instruction was afterward given in the armories, and by military order imparted to all the National Guard organizations, it being regarded as a part of a soldier's duty to possess such knowledge; the movement was quickly followed by an order from the adjutant general's office, in Washington, ordering similar instruction to be given at all military posts in the United States; in 1890 he organized the Red Cross Society of Brooklyn, and became its president. During the Cuban War he was requested to serve as surgeon to the Third Division of the Seventh Army Corps, with General Fitzhugh Lee, and later acted as consulting surgeon and chief operating staff of the Seventh Army Corps, accompanying General Lee to Havana. To Dr. Fowler is due the credit of organizing a perfect system of hospitals for the use of disabled soldiers, which patriotic service was highly commended. He is the author of many valuable works on medical and surgical subjects, which have obtained wide publicity, especially his work on "Appendicitis," a second edition of which work has recently appeared, also a translation into German. He is a member of the leading scientific societies of New York and Brooklyn; is a fellow of the New York Surgical Society; fellow of the American Surgical Association, and its treasurer; fellow of the New York Academy of Medicine; was president of the Medical Society of the County of Kings; and president of the Brooklyn Surgical Society; he is a member also of the Nassau County and Montauk Clubs. Was married, in 1873, to Miss Louise R. Wells, of Norristown, Pa. Residence, 302 Washington Ave.; office, 301 De Kalb Ave., Brooklyn.

FOWLER, Thomas P.:

Lawyer, president of New York, Ontario & Western Railway; born Oct. 26, 1851, at Newburgh, N. Y.; graduated from Columbia Law School in 1874; entered rail way service, 1879, as director of Chenango & Allegheny Railroad; in 1884 was elected director of New York, Ontario & Western Railroad, and president in 1888; president also of Scranton Coal Company and Ontario, Carbondale & Scranton Railway Company; director of Atchison, Topeka & Santa Fé Railway Company and Temple Iron Company, Metropolitan Street Railway Company, Fidelity Bank, Lehigh & Hudson River Railroad Company; trustee of New York Life Insurance Company; member Metropolitan, Sons of Revolution, Tuxedo and Grolier Clubs. Address, 39 West 68th St., New York.

FOX, George Henry:

Physician; born Ballston Spa, Saratoga County, N. Y., Oct. 8, 1846; prepared at Satterlee Collegiate Institute, entering University of Rochester, 1863; enlisted in the Seventy-seventh New York Volunteers, 1864; returning after eight months; graduated in 1867; obtained M.D., 1869, from University of Pennsylvania; interne to Philadelphia Hospital; 1870-72, studied medicine in Vienna, Berlin, Paris and

London, 1872, began practice in New York; 1873, surgeon in New York Dispensary; 1877, clinical professor of diseases of skin in Woman's Medical College, New York Infirmary; 1879, of dermatology at Sterling Medical College, Columbus, O.; 1880, of skin diseases in New York College of Physicians and Surgeons; 1880, professor of Post-Graduate Medical School. Author of "Photographic Illustrations of Skin Diseases," "Photographic Illustrations of Cutaneous Syphilis," "Illustrated Medicine and Surgery." "Electrolysis in the Removal of Superfluous Hair," "Skin Diseases of Children," "Photographic Atlas of Skin Diseases." Has been president of Medical Society of County of New York; of State Medical Society; vice-president of Post-Graduate School and Hospital; president of Psi Upsilon Club; member of New York Academy of Medicine and of University, Camera and Nassau County Clubs; married, Aug. 29, 1872, to Harriet Gibbs, of Nunda, N. Y. Address, 18 East 31st St., New York.

FOX, Herbert Henry Heywood:

Protestant Episcopal clergyman; son of James and Ann (Wood) Fox; was born in Montclair, N. J., March 11, 1871; learned the patternmaker's trade, which he left to enter St. Andrew's Divinity School, Syracuse, N. Y., under Bishop F. D. Huntington, in the fall of 1892; in fall of 1893 he entered Hobart College and graduated with the degree of B. A. in 1897; from there he went to the General Theological Seminary, from which he graduated in 1900. He was made deacon by Bishop T. A. Starkey of Newark and priest by Bishop F. D. Huntington, of Central New York. He was sent as missionary to Slaterville Springs and Speedsville, N. Y.; in 1901 he accepted a call to become vicar of All Saints' Chapel, Lockport, N. Y.; in Sept., 1902, he married Alma Louise Walther. Address, Lockport, N. Y.

FOX, William Freeman:

Superintendent of State Forests, New York; born Ballston Spa, N. Y., Jan 11, 1840; son of Rev. Norman and Jane (Freeman) F.; educated at Union Classical School, Schenectady, N. Y., and Union College, class of 1860; served in Civil War as captain, major and lieutenant-colonel, One Hundred and Seventh N. Y. Volunteers; wounded at Antietam, Chancellorsville and Resaca; married Mary A. Shattuck, Corning N. Y., Sept. 28, 1865; for past twenty years with State Forestry Department, most of the time as superintendent of State Forests; member of Society of American Foresters; companion Military Order of the Loyal Legion; corresponding secretary Society Army of Potomac; president Society Twelfth Army Corps; president Chi Psi Alumni Association, New York; member New York Historical Society. Author of "Regimental Losses in the Civil War," quarto, 1889; "New York at Gettysburg," quarto ill. 3 vols., 1900; "History of Twelfth and Twentieth Army Corps," 1903; "The Adirondack Spruce," 1894; "History of the Lumber Industry in New York," 1901; "Tree Planting on Streets and Highways," quarto ill., 1903; "State Forestry Reports," 1885-1903. Wrote "The Chances of Being Hit in Battle," Century Magazine, May, 1888. Address, 342 Hudson Ave., Albany, N. Y.

FOYE, Andrew Jay Coleman:

Merchant, capitalist; is of French Huguenot descent, being a great-grandson of Guilaume Foyé (Foyer), of Havre de Grace, Maryland, where his father and grandfather were born. He was born in Northumberland County, Pa., Dec. 23, 1833; at an early age removed with his parents to the then "Far West," now known as Morrow County, O.; their first home was a double log cabin, in "the clearing" in the Beechwoods; his early education was acquired in a log school house. At the age of twelve he became a clerk in a country store in his native village, Mt. Gilead; his employer becoming county treasurer, young Foyé, at the age of sixteen, became acting deputy treasurer of the county. At the age of eighteen (in the early fifties) came to New York, as a salesman in the wholesale dry goods house of R. & N. Dart, 123 Maiden Lane, and in their interest traveled over the Western States as a "dry goods drummer" (so called in those days); later, in the same capacity, joined the well known house of S. B. Chittenden & Co. At the close of the Civil War he engaged in the cotton trade as Beebe & Foyé; later as Andrew J. C. Foyé & Co., dry goods commission merchants, became the selling agents for several large cotton and woolen manufacturers; was successful, and acquired a handsome competence, but the strain of incessant work forced him to retire. Disposing of his business, a period of five years was spent in travel, in Europe, the Indies, Mexico, California and the territories; having regained his health he again entered into business, this time as stockholder, director and New York manager of the Joseph Dixon Crucible Co.; later organized the Standard Graphite Company, and became its president, which position he still holds, with interests in various other enterprises. He is a member of the New York Chamber of Commerce, the Sons of the American Revolution; was one of the founders of the Ohio Society of New York, and has been for many years its first vice-president; is a member of various other societies and clubs; in 1862, at Mt. Gilead, O., was married to Miss Katherine Sophia House, the only surviving daughter of his first employer; to them two children were born—Andrew Ernest and Louis Constant, the latter died in 1898 at the age of twenty-one years; the former is a civil and consulting engineer, and a graduate of Columbia College; was for four years

chief engineer of Highways of Greater New York, is consulting engineer and treasurer of the Ryan-Parker Construction Company, of which his father is a director; is vice-president of the Standard Graphite Company; is a member of the Ohio Society, Sons of American Revolution, Seventh Regiment Veterans, Engineers' Club, Democratic Club, Riding Club, and various other clubs and societies; is unmarried, and lives with his parents at 163 West 79th St., New York.

FRANCIS, Charles Spencer:

Editor; born Troy, N. Y., June 17, 1853; son of John Morgan F. (founder Troy Times) and Harriet E. (Tucker) F.; prepared at Troy Academy; graduated from Cornell University, 1877; married, Ithaca, N. Y., May 23, 1878, Alice, daughter of the late Professor Evans, of Cornell University; repeatedly won single scull championship of university; won intercollegiate single scull championship, Saratoga Lake, 1876, making time which still stands as world's intercollegiate record—2 miles in 13 minutes and 42¾seconds. Was secretary to his father during the latter's residence at Athens as United States minister to Greece, 1871-73; was officer on staffs of Governor A. B. Cornell, of New York, and Major General J. B. Carr, New York National Guard; vice-president New York Society for Preservation of Scenic and Historic Places and Objects; Society Sons of Revolution; Society of the War of 1812; chairman executive committee National Republican Editorial Association; envoy extraordinary and minister plenipotentiary of United States to Greece, Roumania and Servia, 1900-02; twice elected alumni trustee of Cornell University; director United National Bank, Troy, and Troy and Albany Trust Companies; Republican; learned printer's trade at case in composing room of Troy Times; was successively reporter, city editor and manager of same; acquired interest, 1881; equal partner with father in 1887; on father's death, 1897, succeeded to editorial direction and sole ownership of Troy Times and Troy Times Building. Residence, Troy, N. Y.; office, Editorial Rooms, Troy Times.

FRANCIS, Mary C.:

Author; born in Harrison, Hamilton County, O., and educated in the public schools of that place; daughter of Marcus Aurelius Francis and Martha Noble; descended from old and prominent families of Southern Ohio. Entered newspaper life in Cincinnati, and had an initial training of several years on The Enquirer, where she held the position of society editor, but in addition did work of a varied nature. Resigned from The Enquirer to take a similar, though enlarged, position on The Times-Star; subsequently resigned and went to New York, where for a year she was special correspondent of the Cincinnati Commercial Tribune and The Times-Star, having made a number of contributions to the Cincinnati Post. She devoted most of her time to magazine work, and stories, special articles, verses, etc., which appeared in the Herald, Journal, Munsey's Magazine, Harper's Weekly, The Independent, and a number of other periodicals. Late in the Spanish-American War she went to Cuba as special correspondent, and is the only American woman who visited the camp of President Máso, the President of the Cuban Republic at that time, taking him the present of a flag sent by Senator Foraker. Later she spent the year of 1900 in Havana, and her correspondence, stories, articles, etc., were widely published. While in Havana she also edited the social department of El Figaro, the leading illustrated journal, and made some contributions to other Havana papers. The first appearance of her work in book form was in two books of short stories by different authors, published by Funk & Wagnalls, "True Stories of Heroic Lives," and "A Peculiar Coincidence and Other Stories." This was followed by "Old Jed Prouty," in co-authorship with the actor who owned the copyright of the play of that name. Is also author of the historical novel, "A Son of Destiny," the story of Andrew Jackson. She is soon to publish "Dalrymple," a romance of the British prison ship, the Jersey. Address, The Federal Book Company, 52 Duane St., New York.

FRANKLAND, Frederick W., F. I. A.:

The associate actuary of the New York Life Insurance Company; was born April 18, 1854, at Manchester, England; son of the late Sir Edward Frankland, K. C. B., of the British Government School of Mines and of the Royal Institute of Great Britain and Ireland; was educated at University College, London, and was private assistant in his father's chemical laboratory in the science and art department at South Kensington. He entered the New Zealand civil service as a cadet in 1876; was actuary of the New Zealand Friendly Societies' registry office, 1878 to 1890; actuary of the New Zealand Government Insurance Department, 1884; government actuary and statist, 1886; government insurance commissioner of New Zealand, 1889; assistant actuary of the Atlas Assurance Company of London, 1890; New Zealand delegate to the International Congress of hygiene and demography at London, 1891. Was appointed associate actuary of the New York Life in 1893. Mr. Frankland is a member of the Institute of Actuaries and the Acturarial Society of America, and a fellow of the Royal Statistical Society of London. Address, 346 Broadway, New York.

FRANKLIN, John Benjamin:

Architect; born New York, March 10, 1834; eldest son of Henry and Ellen Walsh Franklin. He was christened, confirmed

and received his elementary schooling at old St. Mary's R. C. Church, on Grand St., New York City, and attended the public schools; studied architecture, and was indentured to Mr. Aldredge Winham, one of the builders of Grace Church and Rectory at Broadway and 10th Street, and other first class structures in New York City. Mr. Franklin married Miss Josephine T., daughter of Mr. Joshua Grymes, a noted inventor. Her great-grandfather, John Flake, a Knickerbocker and a Revolutionary hero, perished in one of the British prison ships. John B. Franklin was captain of independent military company, named the Decatur Guard; he joined the New York Seventh Regiment, National Guard, in 1857, and was one of the guard of honor on board the steamer Jamestown that conveyed the remains of ex-President James Monroe from New York City to Hollywood Cemetary, Richmond, Va., in 1858, the regiment preceding on board the steamer Erickson. He participated in the reception to the Japanese Embassy on their first visit to the outside world in 1859, and in the reception and exhibition drill given by the Seventh Regiment in honor of the Prince of Wales in 1860 (chaperoned by the Duke of Newcastle) now Edward VII. He went to the front with the Seventh Regiment on April 19, 1861, and is now a member of the Seventh Regiment Veteran Corps and Lafayette Post, G. A. R. He is a practicing architect in New York City, and inventor of the new ventilating skylight and shield device for exclusion of down draughts, the turret ventilator for sleeping and trolley cars, and the device for ventilating transoms; also the "pulvinated" arch and super imposed structure, and other useful devices, patents procured by the Scientific American. His father, Henry Franklin, was an old time resident of New York City; a carpenter by trade, and one of the old time night watchmen called "Leatherheads," being one of the first officers appointed when the first police was organized in New York City under Mayor Havemeyer (from the Thirteenth Ward, Captain John Tilley) and the officer that captured Ned Buntline, the leader of the rioters at Astor Place riots. John B. Franklin comes from a long line of Franklins who went over from Normandy to England, about the time of the Norman Conquest, with William, Duke of Normandy (known as William the Conqueror). Several brothers, namely, William, John, Frederick, Benjamin, Samuel and James, settled in Northamptonshire, later some of them settled in Lincolnshire, Brighton-in-Sussex, Richmond-in-Surrey, in Ireland and Scotland, known there as MacFranklin. His father, Henry, was born on Kew Road, Richmond, a noted cricket player on Richmond Green. His grandfather, John, a master carpenter and builder, going back six generations of John Franklins. They were foremost in their avocations, as pioneers, explorers, artisans, printers, architects and inventors; many of the finest structures in Richmond Park and around the Kew Gardens, the Duke of Clarence's mansion on Richmond Hill (King William IV., known as the Sailor King), being supervised by them, and they were cotemporaneous with, and cooperators of, Inigo Jones, the English Palladio of Architecture, and Sir Christopher Wren. Mr. Franklin, on his maternal side, comes from old thoroughbred Celtic Munster stock. John B. Franklin and wife, who expect to celebrate their jubilee or fiftieth anniversary next year, have had a family of eleven children, seven of whom survive, four sons and three daughters. His youngest son, Clarence James F., is superintendent of the Tacoma & Seattle Railway, Washington. Address, 396 East 12th St., Flatbush, Brooklyn, N. Y.; and 335 Broadway, New York.

FRANZEN, August:

Artist; born Worrkoping, Sweden; portrait painter; studied first in Sweden, afterwards with Dagnan Bouveret in Paris; lived in New York since 1890; studio in Carnegie Hall; among well known portraits are the ones of Senator Wiliam M. Evarts, Edmund C. Stedman, Joel B. Erhardt, John S. Waterbury, Hon. Addison Brown, Robert Downing, etc., etc.; member of Society of American Artists. Address, Carnegie Hall, New York.

FRAWLEY, James J.:

Democratic State Senator, representing the Twentieth Senate District; was born of Irish parents, in New York City, Oct. 14, 1866; he was educated in the parochial and public schools; after leaving school he learned the plasterer's trade and acquired a good knowledge of general conditions in the building trade; he then became a builder and general contractor, and has erected some of the finest houses on the upper East Side; the firm of Frawley & Rooney, of which he was a member, constructed several of the large public works of New York City. He has always taken an active interest in politics, and was elected State Senator in 1902; has taken great interest in athletics, and has been for several terms vice-president and one of the board of governors of the American Athletic Union of the United States; he was one of the organizers of the Out-Door Recreation League, which was instrumental in getting gymnasiums erected in various schools; he was captain of the Knickerbocker Athletic team, has been president of the Greater New York Irish Athletic Club, and is now a member of the Catholic Club, the Democratic Club, the Columbian Order, the Knights of Columbus, the Miami Club, the Pastime Club, the Union Settlement Athletic Club, and of a number of other clubs and fraternal societies. Address, 217 Broadway, New York.

FRELEY, Jasper Warren:

Acting president of Wells College; born Ponifret, Vt., July 28, 1847; son of Daniel and Phila Warren Freley; graduated from Dartmouth College, 1878, with degree of B. S.; received M. S. in 1880; instructor of natural science at Wilmington Conference Academy, Dover, Del., 1878 until 1880; at Dickinson Seminary, Williamsport, Pa., 1880-88; called to chair of physics and geology at Wells College, 1888, a position he still occupies; has been acting president of college since 1900; member of American Association for the Advancement of Science. Address Aurora, N. Y.

FRENCH, Daniel Chester:

Sculptor; born in Exeter, N. H., April 20, 1850; son of Hon. Henry F. French and Anne (Richardson) French; lived in early life in Exeter, Cambridge and Concord, Mass.; began the study of art in 1868, in Boston; made a statue of "The Minute Man," erected at Concord, Mass., in 1874; went abroad later in 1874; studied in Florence, Italy, under Thomas Bell; returning, in 1876, opened a studio in Washington, D. C.; lived in Concord and Boston from 1878 to 1887; since that time lived in New York; married, in Washington, 1888, Mary French. Best known works are: "The Minute Man," at Concord, Mass.; statue of General Cass, in the Capitol, at Washington; statue of Rufus Choate, in Court House, Boston; statue of John Harvard, at Cambridge, Mass.; the O'Reilly monument, at Boston; "Dr. Gallaudet and His First Deaf-Mute Pupil," at Washington; "The Milmore Memorial," at Forest Hill Cemetery, Boston; this relief received a medal at the Paris Salon, of 1892; a number of works for the Chicago exposition, among them the "Statue of the Republic"; statue of General Bartlett, State House, Boston, 1903; statue of "Alma Mater," Columbia University, 1903; in collaboration with Mr. E. C. Potter; equestrian statues of General Grant, at Philadelphia, General Hooker, at Boston, General Washington in Paris and Chicago. Dartmouth College gave him degree of A.M.; received the cross of the Legion of Honor, in 1900; was elected a member of the Accademia di San Luca, Rome, which claims to be oldest art society in the world, in 1898; member of the National Sculpture Society, Society of America Artists, Architectural League, National Academy of Design; member of National Arts Club, Tavern Club, Boston, Century Club; received the medal of honor, Paris Exposition, 1900; trustee Metropolitan Museum of Art, 1903. Address, 125 West 11th St., New York.

FRENCH, Edwin Davis:

Artist and engraver, especially of book plates; born at North Attleborough, Mass., Jan. 19, 1851; president of the Art Students' League of New York, 1889-91; member of Grolier Club and National Arts Club, New York, and Club of Odd Volumes, Boston. Address, Saranac Lake, N. Y.

FREY, Adolf:

Composer; was born in Landau, Rheinpfalz, Germany; up to his eighteenth year his education was devoted to classical studies, graduating from the Gymnasium, after which he entered Stuttgart Conservatory, where he studied piano under Professors Lebert and Penckner, and composition under Dr. Faisst; after four years at the conservatory he was called to the position of musical accompanist and teacher to the Landgrad of Hesse, in Frankfort-am-Main, where he remained until 1893, when he became professor of piano and history of music in Syracuse University, where he is still located; during his employ in the royal family, much time was spent in travel, and he came personally to know Brahms and Clara Schumann, Richard Strauss, and other musicians of note; has also had the honor of playing before the German Emperor and others of royalty; since coming to Syracuse University he has spent much time in composition, having printed thirty anthems and numerous songs and piano pieces. Address, 724 Ostrom Ave., Syracuse, N. Y.

FRICKE, William A.:

Underwriter; born New York, May 15, 1857; studied law and medicine in Wisconsin, where the family moved soon after his birth; long secretary of State Republican Committee; 1894-98, insurance commissioner of Wisconsin; 1898 to date, superintendent of Union Central Life Insurance Company of Ohio, at New York; vice-president of National Association of Insurance Commissioners, 1897-98; honorary member since 1900; member of Colonial, Underwriters and Republican Clubs; president, Wisconsin Society of New York, 1902; has written several books on insurance and contributed much on the subject to insurance journals. Residence, 431 Riverside Drive; office, 135 Broadway, New York.

FRISBEE, Edward S.:

Examiner and inspector of academies and high schools; was born in Meredith, N. Y., in 1837; graduated from Amherst College, 1860; A. M., Amherst, 1866; D. D., Amherst, 1878. He was classical teacher in Williston Seminary, Easthampton, Mass., from 1860 to 1862; principal of high schools in Amherst, Mass., 1863-67; Northampton, Mass., 1867-72; Binghamton, N. Y., 1872-75; President of Wells College, Aurora, N. Y., 1875-94; examiner and inspector of academies and high schools, under the Regents of the University of the State of New York, since 1896. Address, 2 Sprague Place, Albany, N. Y.

FRISBEE, Mrs. Edward S.:

President of The Albany Mothers' Club; The Albany Mothers' Club was organized in Feb., 1900; its object is to interest mothers in the earnest study of child life, in the responsibilities and opportunities of the home, including all that tends to elevate the home and make the children noble and useful. Mrs Frisbee is also president of Mt. Holyoke College Alumnæ Association for Eastern New York. Address 2 Sprague Place, Albany, N. Y.

FROHMAN, Charles:

Theatrical manager and one of the leading spirits in the theatrical world; born Sandusky, O., June 17, 1860; came to New York early in life, and was employed in a newspaper office, but soon drifted into the theatrical business; is now manager of the New Empire, Garrick, Savoy, Herald Square, Criterion and Garden Theatres, New York, and several theatres in London. Address, Empire Theatre, New York.

FROHMAN, Daniel:

Theatrical manager, New York; born in Sandusky, O., 1854. Began career on New York Tribune; thence entered the theatrical business as an advance agent throughout the United States. He became manager of the Madison Square Theatre in 1879; then assumed management of the Lyceum Theatre, 4th Ave. and 23d St., New York; managed E. H. Sothern, James K. Hackett, Mr. and Mrs. Kendal, and other well known stars. Became the lessee of Daly's Theatre, and on Nov. 2, 1903, opened the New Lyceum Theatre, at 45th St. and Broadway. Address, Daly's Theatre, New York.

FROST, Benalah Young:

Banker; son of Floyd T. and Sophia (Morse) Frost; was born in Birmingham, Conn., Sept. 12, 1848, his father being a well known merchant in that locality; education at Crawford School, Piermont, N. Y.; at the age of fifteen, entered business in the capacity of messenger boy in the office of his uncle, Henry Fitch, of the firm of Henry Fitch & Co., brokers in New York City. After nine years' service in his uncle's employ, during which period he familiarized himself with all the details of the business, inducements were held out to him to make a connection with the firm of E. P. Scott & Co., bankers—which firm was reorganized in 1876 as W. S. Gurnee, Jr., & Co., in which concern he has ever since remained, and in 1890 he became a partner. He is interested as a director in several leading enterprises—the Shelby Iron Company, the Tintic Mining Company and the Last Dollar Mining Company, filling also the position of treasurer in the two first named companies; he is a member of the Nyack County Club, the Tappan Zee Yacht Club and the Society of the Sons of American Revolution; he married, in 1870, Miss Margaret L. Blanche; they have three children—the eldest, LeRoy Frost, being a member of the New York Stock Exchange, and also a member of the firm of W. S. Gurnee, Jr., & Co., and Fred J. Frost and Blanche Frost. Address, 80 Broadway, New York.

FROTHINGHAM, Washington:

Clergyman and author; born Fonda, N. Y., Feb. 28, 1822; after his education, became clerk in New York, later engaging in wholesale business for himself; this he abandoned, studying for ministry at Princeton, and being ordained in Presbyterian Church, 1855; founder of West Side Presbyterian Church, Albany, N. Y.; is the originator of the present system of New York correspondence to the principal inland cities, including Troy, Hartford, Rochester, Cincinnati and Chicago, and has been thus engaged more than forty years. Author of "Atheos, or Tragedies of Unbelief," 1863; "The Martel Papers: Life Scenes in the Reign of Terror," 1865, also of a collection of miscellany entitled "Rambles of a Journalist." Address, Fonda. N. Y.

FULLAM, William Freeland:

Lieutenant-commander, U. S. Navy; born in New York State, 1855; entered Naval Academy, Sept. 24, 1873; graduated, No. 1 in his class, June, 1877; Marion and Trenton, European Station, 1877-79; final graduation, June, 1879; midshipman, 1879-80; Swatara, China Station, 1879-82; promoted ensign, March 13, 1880; Naval Academy, department of applied mathematics, and in charge Battalion of Infantry, 1883 to 1887; practice ship Dale, 1883 and 1884; practice ship Constellation, 1886; promoted lieutenant (junior grade), Oct. 7, 1886; Boston, 1887-89; Vesuvius, 1889; Yorktown, Squadron of Evolution, 1889-90; Chicago, Squadron of Evolution, 1890; Naval Academy, department of ordnance and gunnery, and in charge Battalion of Infantry, 1891-94; promoted lieutenant, May 28, 1892; Raleigh, North Atlantic Squadron of Evolution, 1894-97; Amphitrite, North Atlantic Station, 1897; Naval Academy, departments of physics and discipline, 1897-98; U. S. S. New Orleans, May, 1898 (Admiral Sampson's fleet, blockade of Cuba and Porto Rico); bombardment of Santiago, May and June, 1898; blockade and occupation of San Juan, July to September; Naval Academy, Department of Ordnance, Oct., 1898; U. S. S. Lancaster, July 1, 1899, to June, 1902; promoted to lieutenant-commander, Dec. 29, 1899; Naval Academy, Annapolis, Md., Aug., 1902-03; head of Department of Ordnance, April, 1903. Address, United States Naval Academy, Annapolis, Md.

FULLER, Edward Laton:

Capitalist; was born at Hanley, near Scranton, Pa., Oct. 10, 1851; he is the

son of Edward Charles and Ellen (Ruthven) Fuller, the father being a prosperous wholesale druggist of Hanley. The boy was educated at the public schools and at the Scranton High School; when only seventeen years of age he became a partner in the hardware firm of Hunt Bros. & Co., of Scranton; he remained there for eight years, and then he went into the anthracite coal business in and around Scranton. In quick succession he became connected with the Old Forge Coal Company, the Newton Coal Company, the Girard Coal Company, and many others; he also went into the salt business, and became identified with many coal railroads; subsequently took offices in New York City; he is interested in many corporations and companies, being president of the Avery Rock Salt Company; president of the International Salt Company; president of the Carbondale Gas Company; director of the Delaware Valley & Kingston Railway; president and treasurer of the Genesee and Wyoming Railroads; president and treasurer of the Greigsville & Pearl Creek Railroads; president and director of the Utica Street Railway; president and treasurer of the Livonia & Lake Conesus Railroad. Was married to Miss Helen M. Silkman, of Scranton, having one son, Mortimer B., who is with his father in business; he belongs to many prominent clubs and social organizations, among them the Union League, Lawyers', and Transportation, of New York City; the Maryland, of Baltimore, and the Scranton City and Country Clubs. Address, 170 Broadway, New York.

FUREY, Colonel John V.:

Brigadier-General, U. S. Army; born in New York; appointed from New York, private to Company C, Fourteenth New York Militia (afterwards Eighty-fourth New York Volunteers), April 18, 1861; participated in the battle of Bull Run, the Peninsula Campaign of 1862, and battle of Antietam; discharged from military service to accept a civil appointment in the quartermaster's department, Sept. 28, 1862; served in a civil capacity in the quartermaster's department at headquarters of the Army of the Potomac and Third Army Corps, from Sept. 29, 1862, to April 6, 1864. Appointed captain and assistant quartermaster of Volunteers, April 7, 1864; assigned to duty at Washington, D. C., in the inspection branch of the quartermaster general's office, June 1, 1864; relieved, Feb. 1, 1867, and ordered to Macon, Ga., as chief quartermaster, district of the Chattahoochie; relieved, March 31, 1867, and ordered to duty in the Department of Dakota, and assigned to duty in the department as post and district quartermaster of the middle district, and in charge of the construction of Fort Stevenson, D. T., July, 1867. Relieved at Fort Stevenson, May, 1868, and ordered to Fort Totten, D. T., to superintend the construction of that post, and also general supervision of the transportation of supplies between Forts Totten and Stevenson; Dec. 1, 1868, was assigned to duty at St. Paul; Sept. 4, 1869, ordered to Fort Abercrombie for duty as post quartermaster; March 24, 1870, assigned to duty at Sioux City, Iowa; Nov. 17, 1871, ordered to duty in the military division of the Pacific and assigned to duty in the Department of Arizona as depot quartermaster and commissary at Tucson, A. T.; also post quartermaster and in charge of the construction of Fort Lowell, A. T.; Jan. 10, 1874, ordered to Fort Adams, R. I., for duty as post quartermaster; June 28, 1875, assigned to duty in the quartermaster general's office; March 16, 1876, ordered for duty at Omaha, Neb.; in the field as chief quartermaster and ordnance officer of the Big Horn and Yellowstone expedition, under command of Brigadier-General George Crook, also chief quartermaster of the Powder River expedition; assigned, May 8, 1877, to duty at Omaha, Neb., as depot quartermaster; Oct. 11, 1883, ordered to Santa Fe, N. M., as chief and depot quartermaster, district of New Mexico; July 1, 1884, ordered to Chicago, Ill., as disbursing and purchasing officer; May 11, 1886, ordered to Schuylkill Arsenal for duty; Dec. 4, 1890, ordered to St. Paul, Minn., as chief quartermaster, Department of Dakota; Feb. 1, 1896, ordered to Philadelphia, Pa., to assume charge of the general depot of the quartermaster's department. Brevetted major, March 13, 1865, for meritorious services in the quartermaster's department; retired, 1903, with rank of brigadier-general. Address, 10 Eighth St., Brooklyn, N. Y.

G

GAFFNEY, Fannie H.:

Author; born Lockport, N. Y.; daughter of John Marston and Elizabeth R. Smith; studied at Bay View Institute and New York University; traveled extensively in Europe and America; representative from the United States at the International Congress of Women, which was held in London in June, 1899; president National Council of Women, 1889-1902; has long been interested in matters pertaining to the advancement and higher education of women, on which she has written for some of the leading English and American periodicals; since 1899 has been president of the National Council of Women of the United States; married, first, Jay Humphreys, second, T. St. J. Gaffney; member Professional Women's League, American Authors, and Municipal Art Society. Address, 41 Riverside Drive, New York.

GAGE, Lyman J.:

Ex-Secretary of the Treasury; was born in De Ruyter, Madison County, N. Y., June 28, 1836; he was educated in the

common schools, and in the Rome (N. Y.) Academy; entered the banking business at the age of eighteen, and obtained the position of bookkeeper in 1858 in the Merchants' Loan & Trust Company, of Chicago; in 1868 he was cashier of the institution, but resigned to accept the place of cashier of the First National Bank of Chicago; the bank was re-organized in 1882 with a capital of $3,000,000, and he was made vice-president and general manager; in 1891 he was made its president; appointed by President McKinley Secretary of the Treasury, serving from 1897 to 1902; since April, 1902, he has been president of the U. S. Trust Company, New York. Residence, 14 East 60th St., New York; office, 45 Wall St., New York.

GAGE, Simon Henry, B. S.:

Teacher of biology; born in Otsego County, N. Y., May 20, 1851; educated in the schools of New York State and in Cornell University, graduating from the latter in 1877; instructor and professor in Cornell University since 1878; fellow of the American Association for the Advancement of Science, and chairman of its section of microscopy and histology in 1885, of its section of biology in 1892, and of the section of zoology in 1899; president of the American Microscopical Society in 1895, and of the New York State Science Teachers' Association in 1896; member of the Washington Academy of Sciences; of the Association of American Anatomists; associate member of the American Medical Association; honorary member of the New York State Veterinary Medical Association; one of the seven editors of the American Journal of Anatomy. Author of "The Microscope" (now in its 9th edition); author of many papers in the proceedings of learned societies; contributor to encyclopædias and dictionaries; joint author with Prof. B. G. Wilder of "The Anatomical Technology." Member of the Delta Upsilon College Fraternity, and honorary member of the Omega Upsilon Phi Medical Fraternity; at present professor of histology and embryology in Cornell University. Residence, 4 South Ave., Ithaca, N. Y.

GAGE, Susanna Phelps, Ph.B.:

Investigator in biology; born in Morrisville, N. Y., Dec. 26, 1857; educated at Cazenovia Seminary and at Cornell University, graduating in 1880; married Simon Henry Gage, 1881; fellow of the American Association for the Advancement of Science; member of the American Society of Zoologists, of the Association of American Anatomists, of the American Microscopical Society; member of the Sigma Xi, honorary scientific society; associate member of the Alpha Epsilon Iota, medical sorority; recording secretary of the George Washington Memorial Association. Author of papers on histological, embryological and educational subjects. Residence, 4 South Ave., Ithaca, N. Y.

GAINES, Charles Kelsey:

The author of "Gorgo, a Romance of Old Athens"; born Niagara County, N. Y., Oct. 21, 1854, of old Colonial ancestry on both sides; his father was for many years president of St. Lawrence University. At the age of sixteen he went to Canton, N. Y., where he completed his preparation for college and graduated from St. Lawrence University in 1876, in this college he first met Irving Bacheller. Immediately after graduation he was called to the chair of Greek in his alma mater, and soon became a notable factor in the life of the college; he was one of the founders of the college paper "The Laurentian," and is the author of the college song, "Scarlet and Brown." Two years after graduation married Campbellina Pendleton Woods, also a graduate of St. Lawrence, a cousin of John K. Cowen, former president of the Baltimore & Ohio Railroad; they have one son, Clarence Hurd Gaines. Professor Gaines is a member of the Beta Theta Pi college fraternity, of Phi Beta Kappa, and of the American Philological Association; in 1892 received the degree of Ph.D. from Lombard University; during the same year he spent six months in foreign travel, Greece and Egypt being the points of prime interest. From 1895 to 1900 he was associated with his friend, Irving Bacheller, in the Bacheller Newspaper Syndicate in New York City, and while so engaged published a number of short stories and several poems, most of which appeared in the Pocket Magazine; among the stories may be mentioned "The Sickle of Fire," "Jack, Where Be Ye?," and "The Eye of Ammon Ra," and among the poems "The Dirge," "The Second Death," and "In Evidence." In 1900 he returned to his professorship in St. Lawrence, where "Gorgo," treating of a period with which he has a lifelong familiarity, was written in the intervals of his college duties. Address, St. Lawrence University, Canton, N. Y.

GALBRAITH, Anna Mary:

Practicing physician; was born at Carlisle, Pa. Received her education in the public schools of Cumberland County and Vassar College; graduated from the Woman's Medical College, of Pennsylvania, in 1884; the two years following was spent in post-graduate work in Vienna and Munich. In 1886 was appointed gynecological clinician and assistant to the gynecological staff of the Woman's Hospital, of Philadelphia. On her removal to New York for the practice of her profession in 1889 she was appointed attending clinician and instructor in clinical medicine at the New York Infirmary, and attending physician to the neurological department of the New York Orthopædic Dispensary and Hospital, which position she still holds. Was president of the New York branch of Vassar Students' Aid

Society, 1892-93; president of the Alumnæ Association Woman's Medical College, Pennsylvania, 1897-99. Member Woman's Medical Association, New York; New York County Medical Society; fellow New York Academy of Medicine. Writer of numerous journal articles; 1895, published "Hygiene and Physical Culture for Women"; in 1901 published "The Four Epochs of Woman's Life." Address, 15 West 91st St., New York.

GALLANT, A. Ernest, M.D.:

Physician; son of the Rev. Walter and Sarah Gallant; born in Sudbury, England, on June 27, 1861; when ten years of age his father emigrated to Honesdale, Pa., and later moved to Paterson, N. J., where the boy obtained his education; after special preparation he entered the medical department of Columbia University (P. & S.), New York, and graduated in 1890; served as interne in the St. Joseph's Hospital, Paterson, N. J.; the Sloane Maternity Hospital, 1891; and the New York Cancer Hospital, 1892; then began private practice Jan. 1, 1893; since that time has been instructor in surgery in the New York Post-Graduate Medical School, 1894-96, and in the same capacity in the New York Polyclinic, 1897-99; was assistant surgeon Lebanon Hospital, 1894-95, and attending gynaecologist to the Metropolitan Hospital and Dispensary, and McDonough Memorial Hospital, 1900-02; and the Northern Dispensary, 1893-1903, and the Mothers' and Babies' Hospital, 1900. At the present time is vice-president and treasurer and professor of gynaecology in the New York School of Clinical Medicine; gynaecologist, Side German Dispensary, and assisting gynaecologist, Roosevelt Hospital (O. P D.), since 1893; 1893-5 was lecturer to the Society for Instruction in First Aid to the Injured and examiner since the latter date; in 1898, during the Spanish-American War, under the direction of Miss Helen Gould, was medical director of the Women's National War Relief Association, and held the same office in the Soldiers' Comfort Committee of the Board of Trade and Transportation of New York. Married, Jan. 1, 1895, to Eudora Elliot Burkett, formerly of Port Townsend, Wash.; is member of the following organizations: New York Academy of Medicine, American Medical Association, New York State & County Association; Harlem Medical Association, Greater New York Medical Association, New York County Medical Society, Physicians' Mutual Aid Association, Society Medical Jurisprudence, Society Alumni Sloane Maternity Hospital, American Urological Association; has contributed numerous articles to medical literature. Address, 60 West 56th St., New York.

GALLAUDET, Bernard B., M. D.:

Born New York City, Feb. 11, 1860; Trinity A.D., 1880; A.M., 1883; M.D., 1884; College Physicians and Surgeons, Interne, New York Hospital, 1884-86; student Vienna General Hospital, 1886-87; assistant dermatologist of anatomy, physiology and science, 1887-90; chief surgeon division, Vanderbilt Clinic, 1889-90; surgeon to Bellevue Hospital, 1889 to present; member New York Surgical Society, New York, Physicians' Mutual Aid Association, and Association American Anatomists. Author of quiz book on surgery; editor Gray's Anatomy. Address, 60 West 50th St., New York.

GAMAGE, Frederick Luther:

Educator; was born in Hopkinton, Mass., June 19, 1860; he is a son of Henry Richard and Abbie (Lackey) Gamage; prepared for college in the high school, Westboro, Mass.; graduated from Brown University in 1882, with degree of A.B.; received degree of A.M. from Brown in 1885, and D. C. L. from Hobart College in 1898; he was instructor in Greek at Delaware Academy, Delhi, N. Y., from 1882-1885; principal of the Oxford Academy, Oxford, N. Y., from 1885 to 1893; appointed inspector of academies and examiner in English by the regents of the University of the State of New York, in 1893; resigned this position; appointed head master of St. Paul's School, Garden City, N. Y., in 1893, which position he now holds; he married Isabella Horner, of Delhi, N. Y., Sept. 23, 1886; he is a member of the Sons of the Revolution and of the University Club of New York. Address, St. Paul's School, Garden City, N. Y.

GANS, Howard S.:

Lawyer; born in New York, in 1872; he entered Harvard in 1889 and was graduated, cum laude, in 1892; after a course in the New York Law School, he was admitted to the bar in 1894, but it was not till 1898 that he began the practice of his profession on his own account. In 1900, Mr. Philbin appointed him deputy-assistant district attorney; and in the following year he was directed to make a special study of the law affecting the police and their duties, and assigned to assist George W. Schurman, who was then in charge of police prosecutions. The police work of the office was subsequently entrusted to Mr. Gans, who prepared the cases against Bissert, Herlihy, and Diamond, and had general supervision over cases pending against other officers; he represented the district-attorney's office in its coöperation in the work of the Committee of Fifteen; when Mr. Jerome became district-attorney, he appointed Mr. Gans one of his assistants and placed him in charge of the appellate work of the office. Address New York City.

GANTREY, Harrison E.:

President Consolidated Gas Company, East River Gas Company, and United

Electric Light and Power Company; director Astor National Bank, and Lincoln Trust Company. Residence, 18 West 11th St.; office, 4 Irving Place, New York.

GARDENER, Helen Hamilton:

Author; born near Winchester, Va., June 21, 1853; daughter of Rev. Alfred Griffith and Katherine A. (Pell) Chenoweth; is of old colonial ancestry; educated in Washington, D. C., where her parents early moved; began writing books in 1885. Author of "Men, Women and Gods" (1885); "By Divine Right," "Is this Your Son, my Lord?" (1891); "Pray You, Sir, Whose Daughter?" (1892); "Facts and Fictions of Life" (1893); "An Unofficial Patriot" (1898); "Rev. Griffith Davenport" (1899); besides numerous stories; is a writer of much strength, and her works have been translated into German, French, Russian, and other languages. Married, 1901, Colonel G. S. Day, U. S. Army. Home, 338 S. Grand Ave., Los Angeles, Cal.; New York address, care R. F. Fenno & Co., 9 East 16th St.

GARDINER, Asa Bird:

Lawyer and major, U. S. Army; born New York, Sept. 30, 1839; retired; appointed from New York; civil life, first lieutenant Thirty-first New York Volunteer Infantry, May 27, 1861; honorably mustered out Aug. 7, 1861; captain Twenty-second New York State Militia May 31, 1862; honorably mustered out, Sept. 5, 1862; captain Twenty-second N. Y. State Militia, June 18, 1863; honorably mustered out July 24, 1863; first lieutenant Veteran R. C., Feb. 11, 1865; accepted May 16, 1865; honorably mustered out Aug. 13, 1866; second lieutenant Ninth United States Infantry July 20, 1866; accepted Aug. 13, 1866; first lieutenant Feb. 14, 1868; transfered to First Artillery April 3, 1869; major and judge advocate Aug. 18, 1873; accepted Aug. 19, 1873; retired Dec. 8, 1888, for disability in line of duty; brevet captain volunteers, March 13, 1865, for gallant and meritorious services during the war; staff positions occupied, adjutant Seventh V. R. C. from May 29, 1865, to Aug. 13, 1866; acting judge advocate department of the East from July 5, 1871, to Nov. 1, 1872; acting signal officer department of the East from March 14, 1872, to Dec. 5, 1872; A. D. C. Oct. 4, 1872, to Aug. 19, 1873; acting judge advocate division of the South from May 1, 1873, to Aug. 19, 1873; A. A. A. General Division of the South from May 9, 1873, to July 11, 1873; professor of law at United States Military Academy July 29, 1874, to Aug. 28, 1878; service, in the War of the Rebellion, 1861-65; served with regiment in the field in Virginia, 1861; on regimental recruiting service at New York City, July 30, 1861; resigned from that duty Aug. 7, 1861, and resumed the practice of law; under subsequent proclamation of the President calling for troops, raised a company (Twenty-second New York State Volunteers), and served with regiment in Eighth Corps in Maryland and Shenandoah Valley from May 31, to Sept. 5, 1862; out of service to June 18, 1863, when, as captain of same regiment, under call of the President for troops, served in the field successively in the Army of the Susquehanna and in the Sixth Corps Army of the Potomac, in Pennsylvania and Maryland to the close of the campaign at Williamsport, Md.; during this period had charge of the erection of a two-gun field work at Bridgeport, Pa., June 26-9, to protect the great railroad bridge at that point over the Susquehanna, threatened by the vanguard of the Second Confederate Army Corps under General Ewell, whose headquarters were at Carlisle; medal of honor for distinguished services performed during the Civil War; district attorney of New York County, 1897-1900; secretary of General Society of Cincinnati since 1884; president R. I. State Soc. of Cincinnati since 1899; member Military Order of Loyal Legion, S.A. R., etc.; also member of Union, Metropolitan, West Point, Manhattan and other clubs. Address, Garden City, Long Island, N. Y.

GARDINER, Charles A.:

Lawyer; born Canada, Sept. 2, 1855; attended public schools in Franklin and Jefferson Counties, N. Y.; graduated from Hamilton College, 1880; Columbia Law School, 1884; has since received degree of A. M. from Hamilton, Ph.D. from Syracuse University, and LL.D. from New York University; admitted to bar, 1885; attorney for Elevated Railway Companies of New York City; counsel and director various other railway and financial corporations; trustee New York University, 1898; Hamilton College, 1900; regent of the University of the State of New York, 1903; member Phi Beta Kappa, Alpha Delta Phi, Bar Association of New York City, State Bar Association; member Metropolitan, Riding, and Ardsley Clubs. Author of "Race Problem in the United States," 1881; "National Aid to Education," 1882; "Proposed Anglo-American Alliance," 1898; "Our Right to Acquire and Hold Foreign Territory," 1899; "The Constitution and our New Possessions," 1900; "A Constitutional and Educational Solution of the Negro Problem," 1903. Married Alice May Driggs, June, 1890. Residence, 581 Fifth Ave.; office, Western Union Building, New York.

GARDNER, John C. F.:

Lawyer; born at Nantucket, Mass., Jan. 31, 1856; son of Judge Edward Mooers Gardner and Lucy (Russell); married Feb. 6, 1893, Jane Hatch, daughter of Alfrederic S. Hatch, former member of the firm of Fisk and Hatch, and former president of the New York Stock Exchange; graduated from Columbia College in 1877; member of the Calumet Club, and Associa-

tion of Bar; has been engaged largely in railroad litigation and representing in the courts holders of defaulted railroad bonds; was associated as counsel with Charles O'Conor and Ex-Governor Hoadly in the Tennessee Railroad Bond litigation involving many millions; represented Toledo and Wabash Equipment Bondholders in their proceeding against the Wabash Railroad; acted as counsel for receiver of Carolina, Cumberland Gap & Charleston Railroad and other railroad companies and English holders of defaulted securities in many litigations. Address, 31 Nassau St., New York.

GARLAND, Hamlin:

Author; born in 1860, near the present site of West Salem, Wis.; son of Richard H. and Isabelle C. (McClintock) Garland; in 1868 the family emigrated to Winneshik County, Ia.; a year later they moved out on the prairie of Mitchell County, Ia.; he attended district school in winter and worked on the farm during the summer. When about sixteen he became a pupil at Cedar Valley Seminary at Osage, though working as usual on the farm during six months of each year; he graduated in 1881 from this school and for two years tramped through the Eastern States. In 1883 took up a claim in McPherson County, Dakota, where he lived for a year on the unsurveyed land; fall of 1884 sold his claim and returned to the East, to Boston, intending to further qualify himself for teaching. He became a pupil and a little later on an instructor in the Boston School of Oratory, and during 1885-6-7-8 and 9, taught private classes in English and American Literature, lecturing in and about Boston on Browning, Shakespeare, The Drama, etc., writing and studying in the public library. In 1887 he revisited his family and friends in Dakota, Iowa, and Wisconsin. He regards this trip as one marking an epoch in his life for he began to write his Mississippi Valley stories at once; he produced many poems, stories of the prairies and the "Coolly County" in the winter of 1887-8. In 1890 he published "Main Traveled Roads"; in 1891, "Jason Edwards"; 1892, "A Member of the Third House," and "A Spoil of Office"; 1893, "Prairie Songs"; in 1891 he made a series of trips into the West and in 1892 gave up his home in Boston, and came to New York City for the winter. In 1893 he made his literary headquarters in Chicago, purchased a house in his native village, which has been his summer home ever since. His parents returned to West Salem to live with him; in the spring of 1894 published a volume of essays called "Crumbling Idols." In 1895 he completed "Rose of Dutcher's Coolly," and entered upon the writing of a "Life of General Grant";this work consumed two year's time and demanded much travel and personal research; in 1898 he published this biography and a third volume of short stories called "Wayside Courtship"; in 1898, immediately after completing the Grant Life, Mr. Garland went into the Yukon Valley overland. This trip consumed nearly six months and forms the basis of a volume called "The Trail of the Gold-Seekers"; in 1899 he published "Boy-Life on the Prairie"; in 1900, "The Eagle's Heart"; in 1901, "Her Mountain Lover"; in 1902, "The Captain of the Gray Horse Troop," his latest book is "Hesper"; in 1899 he married Zulime Taft, daughter of Professor Don Carlos Taft (formerly professor of geology at Illinois State University), and sister of Lorado Taft, the sculptor; Mr. Garland is a member of the National Institute of Arts and Letters and of the Players' Club of New York City, which is his winter home. Address, The Players Club, Gramercy Park, New York.

GARNSEY, Elmer E.:

Artist and mural painter; born Holmdel, N. J., Jan. 24, 1862; son of John Crosby and Louisa (Fenton) G.; married Laurada, daughter of Tenbroeck Davis, of Red Bank, N. J.; studied at Cooper Institute and Art Students' League, pupil of George W. Maynard and Francis Lathrop; has painted mural decorations in United States capitol and library of Congress, Washington, D. C.; Boston Public Library, Bowdoin College, Yale University Memorial Hall, State House, Providence, R. I.; Riggs National Bank and Evening Star Buildings, Washington, D. C.; Prudential Insurance Building, Newark, N. J.; Carnegie Institute, Mechanics' National Bank, and Farmers' National Bank, Pittsburgh, Pa.; Columbia University Library, Stock Exchange, New York Life Insurance Company, Equitable Life Insurance Company, University Club, Union Club, Yale Club, Bowery Bank, New York Savings Bank, Greenwich Savings Bank, New York City; Electricity Building, Music Hall, Fine Arts Building, New York State Building, at Columbian Exposition, Chicago, 1893, with recompense of bronze medal; United States Pavilion, Paris Exposition Universelle, 1900, with recompenses of silver and bronze medals; member Century Association, corresponding member American Institute Architects, vice-president National Society of Mural Painters. Address, 489 Fifth Ave., New York City; residence, "White House," White Plains, N. Y.

GARRETSON, Garret, J.:

Jurist; born Newtown, N. Y., 1847; academic education at private schools and Flushing Institute, Long Island, N. Y.; admitted to bar, 1869; school commissioner, Queens County, New York, 1873-1875; offices, school commissioners, 1873-5; surrogate, 1880; county judge in Queens County, 1886-96; member of Greater New York Charter Commission; justice Supreme Court since 1896. Address, Elmhurst, N. Y.

GARRIGUES, Henry Jacques:

Physician; born Copenhagen, Denmark, June 6, 1831; son of Jacques Louis G. and Cecilia Olivia, née Duntzfelt; graduated as A.B. from the University of Copenhagen, and studied medicine for four years, when his health broke down; traveled for four years of which he spent one in New York (1856-57), where his parents had settled, 1848; wrote a French grammar that had five editions (1868-1881), obtained the degree of A.M. by passing on examination the pivotal part of which was French literature and language, ancient and modern (1863). Was professor of French at the School of Officers, the Danish West Point (1868-74); graduated as M.D. at the University of Copenhagen, 1869, and has since then practiced medicine with obstetrics and gynaecology as specialty. Married, 1868, Louise Riemer, daughter of Ferdinand R., lawyer in Halle; came to New York, 1875. Gynaecologist to the German Dispensary, 1879; obstetric surgeon to New York Maternity Hospital, 1881; visiting obstetrician to the New York Infant Asylum, 1884; visiting gynaecologist German Hospital, 1885; professor of obstetrics in New York Post-Graduate School and Hospital, 1886; visiting gynaecologist St. Mark's Hospital, 1890; consulting obstetric surgeon to New York Maternity Hospital, 1892; professor of gynaecology and obstetrics in New York School of Clinical Medicine, 1896; consulting physician New York Mothers' Home and Maternity Hospital. Belongs to many local and national societies, twice president of the German Medical Society, 1889, 1890; president of the German Social Scientific Union, 1893; honorary fellow of the American Gynaecological Society 1901; honorary fellow Edinburgh Obstetrical Society, 1902. Has contributed over a hundred articles to American and foreign journals and written the following books or parts of books: "Gastro-Elytrotomy," 1878; "Diagnosis of Ovarian Cysts by Means of Their Contents" (1882); "Practical Guide to Antiseptic Midwifery in Hospital and Private Practice," (1886); "The Development of the Female Genitals" and the "Malformation of the Female Genitals" in "System of Gynaecology by American Authors" (Lea Brothers, 1887); "Puerperal Infection" and "Diseases of the Breasts" in "Systems of Obstetrics" (Lea Brothers, 1889); "Text-book of Diseases of Women," which has had four editions (1894, 1897, 1900, 1904); "Puerperal Infection" in "American Text-book of Obstetrics" (Saunders, 1895, second edition, 1902); "Science and Art of Obstetrics, 1902; (second edition, 1904); "Elements of Gynaecology (1904); he introduced antiseptic midwifery in America (Oct. 1, 1883), by which he directly and indirectly saved the lives of thousands of women. Address, 184 East 72d St., New York.

GASTON, George H.:

Second vice-president of the Metropolitan Life Insurance Company of New York; was born at Newark, N. J., April 11, 1858. After a public school education he entered, at the age of sixteen, the service of the Prudential of Newark, where he learned the industrial system of life insurance. He became identified with the Metropolitan Life Insurance Company as office clerk in 1879; was promoted to head clerk; elected secretary in Jan., 1891; was elected a director at the annual meeting of the stockholders, April 12, 1892, and at the next regular meeting of the board of directors, on April 26, 1892, was elected second vice-president, holding the offices of secretary and second vice-president until May 17, 1894; he then resigned the secretaryship, and has since continued as second vice-president. Address, 1 Madison Ave., New York.

GATES, Eleanor (Mrs. Richard Walton Tully):

Author; born Shakopee, Minn., Sept. 26, 1875; was student at Stanford University, 1894-95; continued education at the University of California, graduating there, 1899-1901; married Richard Walton Tully; playwright employed on staffs of Examiner, Chronicle and Call, (San Francisco) and Enquirer (Oakland) while pursuing studies; held a Phoebe A. Hearst scholarship while at University of California; member of the Pacific Coast Woman's Press Association. Author of "The Biography of a Prairie Girl," published in Sept., 1902. Century Co. Residence, Hotel Severance, Broadway at 94th St., New York City. Permanent address, care of McClure, Phillips & Co., 141 East 25th St., New York.

GATES, Francis H.:

State senator; born July 30, 1839, on the farm known as the Gates Homestead, near village of Chittenango, Madison County, where he now resides; he received a common school education, then attended the Yates Polytechnic Institute in the village of Chittenango, and later spent one winter at the Fort Plain Seminary, and later still, two terms at the Clinton Liberal Institute; he was elected supervisor of his town for five consecutive terms; later, for several terms, he was a member of the Town Auditing Board; he was a delegate to the National Convention in 1900, held at Philadelphia; in 1899 Gov. Roosevelt appointed him one of the managers of the Western House of Refuge for Women at Albion. He has been for twenty years president of the Madison Onondaga Mutual Fire Insurance Company, and he still holds that position; he is one of the directors of the Syracuse Casket Company

and its vice-president; Mr. Gates is president of the Central New York Pottery Company, located at Chittenango, and is principal owner and one of the directors of the Salt Springs National Bank of Syracuse; 1902 was elected as State senator; Thomas A. McKay, received 9,127 votes; at the beginning of the session of 1903 received the following committee appointments: chairman of the Committee on Military Affairs, member of Taxation and Retrenchment, Canals, Commerce and Navigation, and Agriculture. Address, Chittenango, Madison County, N. Y.

GAY, Edward:

Artist; born Ireland, 1837; began art study in Albany, N. Y., with James Hart; studied in Germany, 1862-67, under Schirmer at Carlsruhe, and Lessing at Düsseldorf; 1867 opened studio in New York City; 1870 elected to National Academy of Design; and also member of American Water Color Club, N. Y.; paintings, "Mountain Stream" (1860); "Swalian Home" (1869); "Late Afternoon, near Albany" (1870); "Ready for Reapers" (1875); "A Quiet Hour" (1876); "The Slopes of the Mohawk" (1877); "Eastchester, N. Y.," (1878); "The Last Load, Harvest Time" (1878); "Gathering the Leaves" (1880); "Old Estates" (1881); "Banks of the Thames" (1882); "On the Sogue Fjord, Norway" (1883); "Norwegian Scene" (1884); water-colors, "Foggy Morning by the Lake" (1876); "A Spring Morning" (1877); "Waving Grain" (1884); "Riverside" (1884); "Haymaking" (1884); "Rye Fields in Early June" (1885); "Hill-side" (1885); "Oyster Beds in Pelham Bay" (1885); Salt Marshes" (1885); took Metropolitan prize of $2,000 in 1887 for the picture "Broad Acres," presented to the Metropolitan Museum; member of various art societies and life member of the Lotus Club for his achievements in art in 1901. Address, Mount Vernon, N. Y.

GAYLEY, James:

First vice-president U. S. Steel Company since 1901; born Lock Haven, Oct. 11, 1855; graduated Lafayette College, M. E., 1876; chemist Catasauqua, 1877-80; superintendent furnaces, St. Louis and Birdsboro, 1880-85; since 1885 superintendent Edgar Thomson Blast Furnaces, where in 1887 and again in 1890 he obtained maximum yield of iron on record; has written papers in Proc. Amer. Inst. Mining Eng. Address, 71 Broadway, New York.

GAYNOR, William Jay:

Jurist; born Whitestown, Oneida County, N. Y., in 1851; from Boston, where he completed his academic education, he went to Brooklyn in 1873 and engaged in journalistic work while pursuing the study of the law; in 1875 he was admitted to the bar and soon took a prominent place among the leaders of his profession, appearing before the courts in a number of important cases. He became known and feared as a relentless foe of corruption in public life, and gained a national reputation by his effective work in breaking up "rings" within the Democratic party, of which party he was himself an adherent, and by the part he took in securing the conviction of a notorious and powerful Democratic "boss" for election frauds; was elected justice of the Supreme Court of New York in 1893 on the nomination of the Republicans and Independent Democrats; writer on legal subjects. Address, 20 Eighth Ave., Brooklyn, N. Y.

GELERT, Johannes Sophus:

Sculptor; born at Nybel, Schleswig, Denmark (now Prussia), Dec. 10, 1852; son of Ludwig Christian Friedrich and Constance A. F. (Pedersen) Gelert. In 1866 the family moved to Copenhagen, where he was apprenticed to a wood carver; in 1870 he entered the Royal Academy of Fine Arts, graduating with honor in 1875. In 1877 he made a tour through Germany, subsequently spending fifteen months in Paris, where he executed his colossal group, the Norse god, Thor, combatting a bull, exhibited at the Salon of 1878. In the following year went to Berlin, where he worked three years on large monumental works. In 1882, having executed a number of decorative statues for a theatre in Copenhagen, was awarded a scholarship by the Danish government, upon which he went to Rome to continue his studies. After nine montns he returned to Copenhagen, and in 1887 came to this country, where he spent his first eleven years working at his art in Chicago; in 1898 removed to New York and opened a studio. Member of National Sculpture Society and Architectural League. Became a citizen, Nov., 1892. Among his works are the Haymarket, Chicago, monument, commemorating the heroism of the policemen at the anarchistic riot of 1886; the statue of General Grant at Galena, Ill.; statue of Hans Christian Andersen and heroic bust of Beethoven, in Lincoln Park, Chicago; the colossal group of laborers, "The Struggle for Work," at the Columbian Exposition, Chicago, 1893; the "Ascension of the Soul." Awarded gold medal, Philadelphia Art Club, Nov. 7, 1899, for his group of two children called the "Little Atheletes," sold at Paris Exposition, 1900. Residence, 2435 Walton Ave., Fordham; studio, 11 East 14th St., New York.

GEORGE, William R.:

Founder of the Junior Republic, was born in West Dryden, Tompkins County, N. Y., June 4, 1866; his family removed to New York City in 1880; while engaged in business in New York City, he became very much interested in work for boys

and girls, and in 1890 took a group of children to Freeville for the summer, and for five years thereafter different groups were taken each summer for an outing. In studying children and the work being done for them he came to the conclusion that giving the children everything they needed free, tended to increase pauperism among them. While thinking over a remedy for this he conceived the idea of starting a junior republic modeled after the United States Government and in 1895 put his ideas into operation. The plan worked so well and so much general interest was aroused that the work was at once incorporated and placed on a permanent basis. The summer feature was abandoned and a permanent institution which is now exciting wide interest was established. Address, Freeville, N. Y.

GERARD, James Watson:

Lawyer; born in Geneseo, N. Y., in 1867; he is the son of the late James W. Gerard, a well-known attorney who was a State Senator and a prominent member of the Board of Education as well as an author of law books which are accepted as standard authority, among them "Gerard's Title to Real Estate." Educated at Wilson and Kellogg's School, New York City, St. Paul's School, Garden City, and at Columbia College, from which institution he was graduated in 1890; took a special course in political science and in 1891 gained the degree of Master of Arts; a year later he was graduated from the New York Law School, entering the office of Bowers & Sands soon afterwards. His services at the bar were continued in conjunction with that firm until 1899, when he was admitted into partnership; he is an advocate of many large corporations and financial institutions; has been successful in a number of celebrated cases, among them, Gusthal versus William M. Strong, mayor, involving the validity of the King's Bridge franchise granted to the Third Avenue Road. He was one of counsel for the Press Publishing Company in the suit of that corporation against the Ramapo Water Company, in which the complainant sought to restrain the issuance of a franchise to the corporation respondent; associated with the Hon. William Hornblower, he was also recently retained by the Rice Institute and by Captain James A. Baker, of Texas, against Albert T. Patrick, who claimed part of the estate of the late William Marsh Rice under alleged bills of sale and negotiable paper. He entered the National Guard of New York State as second lieutenant of Company F, Twelfth Infantry, and in 1892 he attained his captaincy; with that rank he served as an aide on the staff of General McCoskry Butt during the Spanish-American War; in June, 1900, he was appointed quartermaster with the rank of major of the First Brigade; at end of war he was mustered out and resumed the practice of his profession. He is a member of the Union, Tuxedo, Country, University, New York Athletic, Riding, Fencers' and Democratic Clubs, as well as of the Bar Association and the Sons of the American Revolution; he is also president of the Lawyers' Advertising Company, a corporation which publishes legal notices and advertisements required by law. Residence, 725 Fifth Ave., New York.

GERHARD, William Paul:

Civil engineer, consulting engineer for hydraulic and sanitary works; born in Hamburg, Germany, July 30, 1854; parents: Bernard and Mathilde (Huehn); educated at Italian College at Alexandria, Egypt; Latin School at Kiel, Germany; studied and graduated at Technical University at Karlsruhe, Baden, 1871-75; 1875-76 served in the Prussian Railroad Regiment (of the Guards) in Berlin as "volunteer." Civil engineer in Hamburg, 1876-77; came to the United States in 1877, settling in St. Louis, Mo.; May 10, 1881, married to Selma Weiskirch, of Milwaukee, Wis., who died Nov. 27, 1901. Assistant engineer to the president of Board of Public Works, St. Louis, Mo., 1877-79; in Captain James B. Eads' office, St. Louis, 1879-1880; chief assistant to Colonel George E. Waring, Jr., at Newport, R. I., 1881 to 1883; since then lived in New York; chief engineer Durham House Drainage Company, New York, 1883 to 1884; 1885 to 1886 editor of Building, an architectural weekly; since 1884 in practice as consulting engineer for hydraulic and sanitary works, gas service and fire protection, chiefly for buildings, but also for towns and cities; from 1892 to 1899 inclusive, on the staff of the state architect of New York State as sanitary engineer. Author of the following works: "House Drainage and Sanitary Plumbing," ten editions; "Recent Practice in the Sanitary Drainage of Buildings," "The Disposal of Household Wastes," two editions; "Gas Lighting and Gas Fitting," three editions; "Sanitary House Inspection," three editions; "The Prevention of Fire," two editions; "Theatre Fires and Panics, their Causes and their Prevention," "Fire Protection, Comfort and Sanitation in Theatres," "Sanitary Engineering," "Sanitary Engineering of Buildings," volume one; volume two in preparation; author of three German works; contributor of about seventy articles to the Dictionary of Architecture. Member of American Public Health Association, Technical Society of New York, Brooklyn Engineers' Club, New England Water Works Association, American Forestry Association, American Geographical Society, National Geographic Society, Brooklyn Institute of Arts and Sciences; member

Germanic Museum of Harvard College, Cambridge, etc.; corresponding member American Institute of Architects; corresponding member British Fire Prevention Committee; consulting engineer to Health Department of the City of Brooklyn, 1895-97. Residence, 39 Strong Place, Brooklyn; office, 33 Union Square, New York.

GERRY, Elbridge Thomas:

Lawyer; born in New York City, Dec. 25, 1837, is the son of Thomas R. Gerry, a naval officer, and grandson of Elbridge Gerry, a man of the highest note in the early history of the United States, having been one of the signers of the Declaration of Independence, governor of Massachusetts, and vice-president of the United States. The father of this distinguished American, Thomas Gerry, the first of the family in this country, came to America in 1730, and lived as a merchant in Marblehead, Mass. Educated at Columbia University, graduating in 1857; subsequently studied law in the office of William Curtis Noyes, was admitted to the bar in 1866, and immediately afterwards was admitted to practice in the Supreme Court of the United States. Shortly after his admission he formed a legal partnership with his former preceptor, Mr. Noyes, and upon the death of the latter entered into partnership with Hon. William F. Allen, judge of the New York Court of Appeals, and Benjamin V. Abbott, a well-known legal author. Eventually Judge Allen withdrew, and the firm was afterwards continued under the name of Abbott & Gerry. Has obtained an extensive practice, and taken part in many important cases, both civil and criminal; aided in defending McFarland, on trial for homicide, conducted some notable will cases, and was concerned in other trials of leading importance; in 1867 was elected a member of the constitutional convention of New York State, and was on its committee on the pardoning power; has since then been very active in humane work, into which he entered in connection with the American Society for the Prevention of Cruelty to Animals, after its formation by Henry Bergh; co-operated with Mr. Bergh in the work of this society and to his efforts most of the legislation affecting animals in New York law is chiefly due. On the subsequent formation of the Society for the Prevention of Cruelty to Children, 1874, the result of his efforts, he entered into its work, and since 1879 has acted as its president, and has won a national reputation through his incessant efforts in its behalf. During the existence of this society it has investigated the cases of more than two hundred thousand children, and rescued more than forty thousand from neglect and destitution, or from vicious surroundings, and placed them in moral and comfortable homes. Through the example and encouragement of the New York Society nearly two hundred similar associations have been formed in the United States and a large number in foreign countries. In 1886 was appointed by the State Senate, in association with Hon. Matthew Hale and Dr. A. P. Southwick, to consider the most humane and effective method of executing criminals sentenced to death; as a consequence of the report of this commission, the State of New York adopted its present system of electrical execution in place of the old system of hanging. Since 1885 has been a governor of the New York Hospital; in 1889 served as chairman of the executive committee of the centennial celebration, and in 1892 was chairman of the commission to consider the best method of caring for the insane of New York City; he is trustee of the Protestant Episcopal General Theological Seminary, and from 1885 to 1892 acted as commodore of the New York Yacht Club; was married in 1867 to Louisa M. Livingston, granddaughter of Morgan Lewis, former Governor of New York and Grand Master of the Masonic fraternity; chairman New York City Commission on Insanity; director Fifth Avenue Trust Company since 1897; Newport Trust Company, 1901; Industrial Trust Company, Providence, since 1902, member New York Yacht, Turf and Field, Knickerbocker, Metropolitan, and numerous other clubs. Residence, Newport, R. I.; office, 261 Broadway, New York.

GERSTER, Arpad Geyza, M. D.:

Born Kassa, Hungary, Dec. 22, 1848; Gymnasium at Kassa, 1866; M. D., Ch.D. and O. M., Vienna University, Austria, 1872; visiting surgeon German Hospital, New York, 1878; visiting surgeon Mount Sinai Hospital, New York, 1879; professor of surgery New York Polyclinic, 1882-94; member American Surgical Association, German Surgical Association, New York Surgical Society, New York County and State Medical Societies, New York Academy of Medicine. Address, 34 East 75th St., New York.

GETTY, Robert N.:

Major, U. S. Army; born and appointed from New York; son of Major General George W. Getty, of the class of 1840; graduated from the Military Academy, June, 1878, and promoted to second lieutenant; served in garrison at Fort Wayne, Mich., 1878 to 1879; was on frontier duty in Texas, 1879 to 1882, and at Fort Garland, Colo., 1882 to 1883; on frontier duty at Fort Lewis, Colo., where he was engaged in a skirmish with the Ute Indians, 1884 to 1888; promoted to first lieutenant, Dec., 1886; at Fort Keogh, Montana, Aug., 1888; captain Twenty-second Infantry, March 17, 1896; transferred to First Infantry, Jan. 23, 1899; major, July 23, 1901. Address, Fort Brady, Mich.

GIBBS, Edward Nathan:

Treasurer of the New York Life Insurance Company; was born Jan., 1841, in Blandford Mass.; educated in public schools; at the age of sixteen entered business life as a clerk in the office of the Berkshire division of the New York, New Haven & Hartford Railway Company; he left this position to accept that of accountant in large dry goods house in Pittsfield, Mass.; after three years became discount clerk in the Thames National Bank, of Norwich, Conn.; here he subsequently became vice-president, and later, in 1890, president. When, in 1892, the office of treasurer was created in the New York Life Insurance Company, he was asked to assume the responsibilities attached to this office, and in this capacity, as chairman of the finance committee, he has the oversight of $120,000,000; he is also president of the Berkshire Cotton Manufacturing Company, of Adams, Mass.; is a member of the Metropolitan, University and Players' Clubs; he married, in 1867, Miss Sarah Barker, daughter of General George P. Barker, ex-attorney general of New York State; the degree of M. A. was conferred upon him by Amherst College in 1892. Office, 346 Broadway, New York.

GIBNEY, Virgil Pendleton, M.D., LL.D.:

Born in Kentucky, 1847; A. B., Kentucky University, 1869; A. M., 1872; LL.D., 1899; M. D., Bellevue Hospital Medical College, 1871; professor orthopedy, surgeon, New York Polyclinic, 1881-94; surgeon-in-chief, Ruptured and Crippled Hospital, since 1887; consulting surgeon Nurses' and Child's Hospital, and of Montefiore Hospital; member County Medical, State Medical, Surgical, Pathological, and several national societies, and the Academy of Medicine; professor orthopedic surgery, College Physicians and Surgeons, since 1894. Address, 16 Park Ave., New York.

GIBSON, Charles Dana:

Illustrator; born Roxbury, Mass., Sept. 14, 1867; son of Charles De Wolf and Josephine E. (Loritt) Gibson; of old New England origin; studied in Boston and Flushing, L. I., where parents early removed; studied, 1883 and 1884, at Art Students' League; 1887, devoted himself to illustrating; since 1899 has contributed exclusively to Life; he has illustrated Richard Harding Davis' "Soldiers of Fortune"; Anthony Hope's "Prisoner of Zenda," and "Rupert of Hentzau," and other books; among the series of sketches made by him are "Americans," 1890; "London as seen by C. D. Gibson," 1898; "People of Dickens," 1898; "Sketches on Egypt," 1898; "Education of Mr. Pipp," 1899; "The Widow and His Friends," 1901; he is noted for his simple and telling style of drawing, bringing out with a few bold strokes the beautiful, strong types known as the "Gibson Women," and the fine athletic "Gibson Men"; he is a member of the Players', Racquet and Meadow Brook Clubs; married, Nov. 7, 1895, to Irene Longhome, of Richmond, Va. Residence, 127 East 73d St.; studio, 19 West 31st St., New York.

GIBSON, Charles Langdon:

Physician; born Boston, Mass., May 5, 1864; educated abroad and at Adams Academy and Harvard (A. B., 1886, and M. D., 1889); practiced in New York since 1890; attending surgeon to St. Luke's, General Memorial and the City (Charity) Hospitals; instructor in surgery, Cornell University Medical College; member of the New York Academy of Medicine, the County and State Medical Societies, Clinical Society, Surgical Society and the American Association of Genito-Urinary Surgeons; member of the University, Century, Harvard and Hospital Graduates' Clubs; also the Society of Colonial Wars and the Sons of the Revolution. Address, 48 West 49th St., New York.

GIBSON, Francis M.:

Captain (retired), U. S. Army, and deputy commissioner of Street Cleaning Department of New York City; 1867, was assigned to the Seventh Cavalry, U. S. Army, as second lieutenant, from civil life; remained with regiment until he was retired, 1891. Since 1895 has been the executive directly in charge of five thousand men, having served through four municipal administrations and about to serve under a fifth. Address, Street Cleaning Department, New York.

GIBSON, Robert Williams:

Architect; born Aveley, Essex, England, Nov. 17, 1854; received private school education in Gravesend; subsequently studied in Royal Academy of Arts, London, 1875-79, graduating latter year; during 1880 traveled in Spain, France and Italy on sketching tour; 1881, came to United States, making his home in Albany till 1888, when he came to New York City. Designed P. E. Cathedral, Albany; in New York City the United States Trust Company building, Wall Street; Fifth Avenue and Greenwich Savings Banks; Clearing House; Coffee Exchange; New York Eye and Ear Infirmary; New York Botanical Garden Museum building; St. Michael's and Collegiate Reformed Churches; also numerous dwellings, club houses, banks, etc., in other sections of the country. Has been director of American Institute of Architects; twice president of Architectural League; is member of Chamber of Commerce of State of New York, Century Association, New York City; National Arts Club; Botanical Gardens Society; Seawanhaka-Corinthian Yacht Club; mar-

ried, Sept. 1, 1890, to Caroline Hammond. Address, 15 East 77th St.; office, 76 William St., New York.

GIBSON, William C.:

Rear-admiral, U. S. Navy; born in Albany, N. Y., July 23, 1838; entered the service as a volunteer officer, Dec. 15, 1862; served during the Rebellion on Potomac Flotilla and North and South Atlantic Blockading Squadrons; commissioned as ensign, in regular service, March 12, 1868; master, Dec. 18, 1868; lieutenant, March 21, 1870; Narragansett (third rate), West India Station, 1869; Navy Yard, New York, 1870; Mohican (third rate), Pacific Fleet, 1871-72; Pensacola (second rate), Pacific Fleet, 1872-73; Onward, store ship at Callao, 1873; Roanoke (ironclad), 1874-75; Frolic (fourth rate), South Atlantic Station, 1875-77; Navy Yard, New York, 1877-80; Yantic (fourth rate), North Atlantic Station, 1881-86. Promoted to lieutenant-commander, July 13, 1884; commandant Navy Yard, Pensacola, Fla., 1884-88; store-ship Monongahela, as executive officer, Oct., 1888, to Feb., 1890; commanded the Monongahela, Feb., 1890, to Oct., 1890, made the passage under sail, San Francisco to New York, in 106 days; Navy Yard, New York, special and equipment duty, Nov., 1890, to March, 1892; commanded supply steamer Fern, March, 1892, to Nov., 1893; promoted to commander, July 4, 1893; equipment officer, Navy Yard, Portsmouth, N. H., Nov., 1893, to Nov., 1896, commanded training-ship Adams in the Pacific, Jan. 7, 1897, to May, 1898; commanded the chartered steamer City of Peking, May to Aug., 1898, the City of Peking carried the first California Volunteer Regiment to Manila; senior member of board of inspection, Navy Yard, New York, Oct., 1898, to Feb., 1900. Promoted to captain, Feb., 1900; commanded battleship Texas, Feb. to July, 1900; retired with rank of rear-admiral, July 23, 1900. Address, 1412 Pacific St., Brooklyn, N. Y.

GIEGERICH, Leonard A.:

Jurist; born Bavaria, May, 1855; studied in parochial and public schools and De La Salle Institute; admitted to bar, 1877; member of assembly; collector internal revenue, New York, 1887-90; judge Court of Common Pleas, 1891-95; judge Supreme Court since 1896. Address, 267 Seventh St., New York.

GILBERT, Charles Benajah:

Educator, editor; born Wilton, Conn., March 9, 1855; studied at Williams, graduating in 1876; principal of high schools, Mankato and Winona, Minn; at Beaver Dam and Oshkosh, Wis., 1878-83; principal of St. Paul High School, 1883-89; superintendent of schools at St. Paul, 1889-96; superintendent of schools, Newark, N. J., 1896-1900; Rochester, N. Y., 1900-03; lecturer at Teachers' College, Columbia University, 1897-1900; member of the American Association for the Advancement of Science, City Club, National Arts Club, New York, University Club, Boston, Society of Genesee, Society of Minnesota; editor-in-chief educational department, D. Appleton & Co., since 1903. Part author of "Stepping Stones to Literature" (8 vols) and of "Stories of Heroes" (6 vols.). Address, D. Appleton & Co., 436 Fifth Ave., New York.

GILBERT, Charles Pierrepont, H.:

Architect; born New York, Aug. 29, 1861, of New England descent; son of Loring Gilbert and Carolyn C. Etchiveri; he married Florence Cecil Morse, Sept. 14, 1888; took special college courses in civil engineering and architecture, and also studied painting, sculpture and fine arts under noted artists; since 1886 has designed hotels, office and bank buildings, churches, railroad stations, factories and business buildings, and some of the most prominent private residences in the city and in the suburbs. He is a director and stockholder in several manufacturing concerns and is a fellow of the American Institute of Architects; member of the Architectural League, Fine Arts Society, Municipal Arts Society, Society of the Sons of the Revolution, Society of Colonial Wars, New England Society, War of 1812 Society; member of the Chamber of Commerce, and charter member and one of the founders of Squadron A, Cavalry, National Guard of State of New York, formerly known as the New York Hussars; is a member of Metropolitan, Racquet and Tennis, Union League, Riding, Lawyers', Ardsley and Country Clubs. Business address, Townsend Building, New York.

GILBERT, Mrs. George Henry:

Actress; born Rochdale, Lancashire County, England, Oct. 21, 1821; appeared first in 1846, under management of Abington, in Norwich circuit; same year married George Henry Gilbert, and in 1849 came to America, where she appeared with great success as a dancer; abandoned dancing and appeared with Wm. E. Burton as Lady Creamly in the "Serious Family," and Mrs. Hardcastle in "She Stoops to Conquer," at Cleveland, O., 1857; Sept., 1864, first played in New York at the Olympia as the Baroness in "Finesse;" has since played Mrs. Wilfer, in Dickens; also in "Merry Wives of Windsor," "Taming of the Shrew," "Railroad of Love," and others. Address, care Daly's Theatre, New York.

GILBERT, Karl:

Geologist; born Rochester, N. Y., May 6, 1843; graduated from Rochester University, 1862; connected with Prof. Henry A. Ward in geological work; 1869, volunteer assistant in Ohio Geological Survey; 1871 geologist on survey work of 100th meridian; 1874-79, assistant geologist to

Major John W. Powell in geographical and geological survey of Rocky Mountain country; 1879, geologist of U. S. Geological Survey, in charge of first division of Great Basin, later of Appalachian division. Member of several scientific societies; 1887, one of vice-presidents of American Association for the Advancement of Science; 1885-86, president of American Society of Naturalists; 1883, member of National Academy of Sciences; contributes much to journals of these societies. Author of "Geology of the Henry Mountains," 1877; "Lake Bonneville," 1890; "Introduction to Physical Geography," 1902. Address, Washington, D. C.

GILBERT, Walter Bond:

Organist and composer; born Exeter, England, 1829. Articled pupil for five years under the late Alfred Angel, organist of Exeter Cathedral; also under Dr. Wesley, of Winchester Cathedral; assistant to the late Dr. Corfe, organist of Christ Church Cathedral, Oxford; pupil of Sir Henry R. Bishop for orchestration. Received degree of Bachelor of Music, Oxford University, 1854. One of the founders of the English Royal College of Organists, and Life Fellow of the same, 1868; Hon. Mus. Doc. Trinity College, Toronto, 1886; Oxford Doc. Mus., New College, 1888. Organist of Trinity Chapel, Trinity Parish, New York, 1869-99. Retired on pension, and presented with silver tea service by the congregation of Trinity Chapel. Author of "St. John," "Restoration of Israel," "Judith," oratorios, sixty-five anthems, organ compositions, piano music and numerous songs and other vocal music, one hymn, "Pleasant Are Thy Courts Above," has achieved a circulation of over eleven million copies being printed in every known collection of sacred music. Address, 52 West 93d St., New York.

GILDER, Jeannette Leonard:

Journalist; born Flushing, N. Y., Oct. 3, 1849; first in editorial department of Scribner's Monthly; 1875, literary editor of the New York Herald, later dramatic and musical critic; 1881, editor of The Critic, founded by herself and her brother, Joseph B. Gilder; she continues to hold that position; has been correspondent for the London Academy, and others; correspondent now for the Chicago Tribune. Has published "Taken by Siege," "Pen Portraits of Literary Women" (with Helen G. Cone), "Essays from the Critic" (with J. B. Gilder), "Representative Poems of Living Poets," 1886; "Authors at Home," 1889, and "The Autobiography of a Tomboy," 1900. Residence, 100 East 17th St.; office, The Critic, 27 West 23d St., New York.

GILDER, Joseph B.:

United States government despatch agent at London since May 20, 1902; born at St. Thomas' Hall (a woman's college conducted by his father, the late Rev. William H. Gilder, M. A.), Flushing, N. Y., June 29, 1858; entered U. S. Naval Academy, at Annapolis, 1872; resigned, 1874. Reporter on Newark (N. J.) newspapers for two or three years; for six months wrote New York letters to the Boston Advertiser, Buffalo Courier, and other papers; removed to New York and became connected with the Herald in 1877; resigned assistant city editorship in Dec., 1880; with his sister, Jeannette L. Gilder, started The Critic in Jan., 1881, and with her was its co-editor till Dec., 1901. Was for many years president and treasurer of the Critic Company; treasurer of the American Copyright League, 1886; edited "Orations and After-Dinner Speeches of Chauncey M. Depew" (1894), James Russell Lowell's "Impressions of Spain" (1899), and Andrew Carnegie's "Gospel of Wealth" (1900), and compiled "The American Idea" (1902); joint editor with J. L. Gilder of "Essays from The Critic," and "Authors at Home." Has contributed prose and verse to The Critic and The Century, and verse to Harper's Monthly, Harper's Weekly, Lippincott's Magazine, The Independent, The Youth's Companion, etc. Was one of the organizers (1891) and first secretary of the University Settlement Society of New York, which has established a "neighborhood house," on the plan of Toynbee hall, in the poorest and most crowded quarter of the metropolis; literary adviser to The Century Company, 1895-1902; severed his connection with The Critic Company and The Century Company, Jan. 1, 1902, to associate himself with Messrs. Dodd, Mead & Co., publishers, in whose service he went to London in March of that year; a few weeks later was appointed United States despatch agent as successor of the late B. F. Stevens, who had held the post for thirty-five years. Address, care State Department, Washington, D. C.

GILDER, Richard Watson:

Editor of Century Magazine; born in Bordentown, N. J., Feb. 8, 1844; 1865, on staff of Advertiser, Newark, N. J.; 1868, began, with Newton Crane, Newark Morning Register; 1869, editor of Hours at Home, Scribner, Armstrong & Co., subsequently associate editor of Scribner's Monthly and later Century Magazine; 1881, editor-in-chief of latter, a position he continues to hold; honorary LL.D from Dickinson and Wesleyan; A. M. Harvard, L. H. D. Princeton and Yale; first president of New York Kindergarten Association; president of Public Art League of United States; member of National Civil Service Reform League; member (formerly first vice-president) of City and member of Players' Century, Authors' and National Art Clubs. President Tenement House Commission, 1894. Author of "The New Day," 1875; "Ly-

rics." "The Celestial Passion," "Two Worlds," "The Great Remembrance," and "In Palestine," etc. Address, 33 East 17th St., New York.

GILDERSLEEVE, Henry Alger:

Jurist; born in Dutchess County, N. Y., Aug. 1, 1840; educated at district and boarding school; on the outbreak of the Civil War recruited for the One Hundred and Fiftieth Regiment, N. Y. State Volunteer Infantry, and was mustered in as captain of Company C on Oct. 11, 1862; he served with his regiment in the Middle Department, under General Wool, and subsequently in the Army of the Potomac, in which, with his regiment, he participated in the battle of Gettysburg and in the subsequent campaigns in Maryland and Virginia. After several months of special duty he, in June, 1864, rejoined his regiment at Keneshaw Mountain, where it formed a part of the command of General Sherman, then engaged in fighting its way to Atlanta; served in Sherman's army until the close of the war, participating in numerous battles and skirmishes, and making the famous march with Sherman to the sea. He was afterwards made provost-marshal of the First Division of the Twentieth Army Corps, on the staff of General Williams, of Michigan; was subsequently promoted to the rank of major of his regiment, and brevetted lieutenant-colonel, U. S. Volunteers, by President Lincoln, "for gallant and meritorious service in the campaigns of Georgia and the Carolinas." When mustered out of service, in June, 1865, he chose the law as his profession, and in the autumn of that year entered the Columbia College Law School; he was admitted to the bar in 1866, and from that time until his elevation to the bench, in 1875, practiced in New York City. In 1870 he was unanimously chosen lieutenant-colonel of the Twelfth Regiment, N. G. N. Y., subsequently became assistant adjutant-general and chief of staff in the First Division of the New York National Guard, with the rank of colonel, which position he held for more than twelve years. He also became famous as a rifleman, and was captain of the American Rifle Team during its successful tour of Great Britain and Ireland in 1875, in which its success was largely due to his skill. In 1875 he was elected judge of the Court of General Sessions of the City of New York, and for fourteen years sat upon the bench of that court, disposing of an immense number of criminal cases of every kind and description; justice of the Supreme Court, New York, 1894-1905. Residence, 28 West 48th St.; office, County Court House, New York.

GILFILLAN, W. Whitehead:

Physician and oculist; born Brooklyn, N. Y., Dec. 14, 1868; only son of Dr. William and the late Caroline Medora (Ladd) Gilfillan; chose medical profession, and graduated M. D. from New York College of Physicians and Surgeons, 1890; member New York Yacht Club, New York Athletic Club; fellow of New York Academy of Medicine, New York County Medical Society, Sons of the Revolution, Society of Colonial Wars; associate member of the Alumni of the City Hospital; corresponding member of the Richmond County Medical Society; oculist to the French Hospital, the City Hospital, Blackwell's Island; the Sailors' Snug Harbor, Staten Island; the House of Refuge, Randall's Island, Manhattan Eye and Ear Hospital. Author of many professional articles and pamphlets. Address, 24 West 59th St., New York.

GILL, (Miss) Laura Drake:

Educator; born Chesterville, Me., Aug. 24, 1860; graduated from Smith College, 1881 (A. M. in biology, 1885); studied mathematics, University of Leipzig, 1890-92; Geneva, 1892; Sorbourd, Paris, 1892-93; dean of Barnard College, New York, from May 1, 1901, to date; instructor in mathematics in Burnham School, Northampton, Mass., 1881-1898; in relief work in Spanish-American War and in Cuba, 1898-1901; president Women's University Club of New York; general secretary of the National Association of Collegiate Alumnae. Residence, 425 West End Ave., New York.

GILL, Theodore Nicholas:

Naturalist; born New York City, March 21, 1837; educated in his native city; for some time connected with J. Carson Brevoort in arranging and describing ichthyological collections; 1863, assistant in Smithsonian, at Washington; became an authority on mammals and fishes; 1884, professor of zoölogy in Columbian University, Washington, a position he continues to hold; member of the National Academy of Sciences and various other scientific societies; has received the degrees of A. M., M. D., Ph.D., and LL.D. from Columbia. Author of numerous scientific papers, among them being "Arrangements of the Families of Mollusks," "Arrangements of the Families of Mammals," "Arrangements of the Families of Fishes," "Catalogue of the Fishes of the East Coast of North America," "Bibliography of the Fishes of the Pacific Coast of the United States to the end of 1879," and second edition of Goode's "American Fishes" (1903). Address, 321-323 John Marshall Place; also Smithsonian Institution, or Cosmos Club, Washington, D. C.

GILL, William Fearing:

Journalist, author; born Boston, Mass.; son of Thomas Gill, of Devonshire, England, and Catherine Le Beau, a descendant of L'Admirale Le Beau, of France; married Edith Olive Gwynne, daughter of Abram E. Gwynne, an eminent Cincinnati

jurist, and Cettie M. Flagg, of a prominent old Southern family; lectured under the auspices of Boston Lyceum Bureau for several seasons, throughout the country. He came to New York in 1880, and from that time was associated with the editorial staffs of some of the New York journals, until the season of 1895, when he took up his residence abroad, remaining several years; in 1898 he came prominently before the European public as a leader in the great peace movement projected by the Baroness Von Sütner, Hon. Frederic Passy, Prince and Princess Wieszneiwska, and others. In May, 1898, he organized the Peace League in Paris, greatly enlarging the scope of the peace propaganda by a series of meetings, calling together delegates from all the leading European societies of this order; he established, in association with William K. Vanderbilt, William Jay, the late Frederic Bronson, and others, the only general "cheap cab" service the American Metropolis has ever known; and introduced the "hansom" cab into successful and permanent use here. When the Poe Cottage, the home of Edgar Allen Poe, of Fordham, was in the way of being destroyed, he bought in this precious historical relic at public auction, and, when he went abroad in the nineties, protected it by a formal reservation, which provides for its safe keeping for posterity. He wrote the first complete biography of Edgar Allen Poe, published in a separate volume, "The Martyred Church" (Old Trinity Church of Boston); also several plays, including a version of "Dr. Jekyll and Mr. Hyde"; and edited "Laurel Leaves," "Lotos Leaves," "Papyrus Leaves," "Horn of Plenty," etc., etc. Address, 3 East 86th St., New York.

GILLENDER, Augustus Theophilus:

Lawyer; was born Hyde Park, Dutchess County, N. Y., Oct. 30, 1843; son of Theophilus and Jane Ann (Schell) Gillender. His father, a retired merchant, was at one time editor of the Poughkeepsie Telegraph, and also postmaster of Rhinebeck, Dutchess County, under President Buchanan. He was educated at Peekskill (New York) Academy, and also at Albany Law School, from which he graduated in 1863; was admitted to the bar, and has ever since been in active practice of his profession; one of his present partners, Ezekiel Fixman, of the firm of Gillender, Fixman & Mumford, has been associated with Mr. Gillender for thirty years; his other partner is William W. Mumford, the son of George E. Mumford, formerly president of the Merchants' Bank of Rochester, N. Y. The present firm has been in existence for a period of three years. He was married, on Nov. 30, 1865, to Sarah Willard Trotter, granddaughter of Teunis Van Vechten and great-great-granddaughter of General Matthew Trotter, a general in the War of the Revolution, and great-great-granddaughter of Elias Willard, who was a distinguished surgeon in the Revolutionary army; has been a member of the Union Club, of New York City, for twenty-five years; he is also a member of the Tilden Club, and of the Knollwood Club, located near his country residence, in the vicinity of White Plains, N. Y. Address, 235 West 75th St., New York.

GILLESPIE, George de Normandie:

Bishop of the Protestant Episcopal Church; born Goshen, N. Y., June 14, 1819; graduated from General Theological Seminary, 1840; ordained deacon by Bishop B. T. Onderdonk, June, 1840, at St. Peter's Church, New York; ordained priest by Bishop De Lancey, June, 1843, at St. Mark's Church, Leroy, N. Y.; rector, first, of St. Mark's Church, Leroy, then of St. Paul's, Cincinnati, O.; of Zion Church, Palmyra, N. Y., and after ten years of St. Andrew's Church, Ann Arbor, Mich.; 1875, consecrated bishop of Western Michigan, the duties of which office he continues to execute; has received degree of D. D. from Hobart. Author of "The Season of Lent," "The Communion of Saints," and other religious works. Has been on the Michigan State Board of Charities and Corrections since 1876. Address, 162 Fountain St., Grand Rapids, Mich.

GILLET, Charles William:

Congressman, Republican, of Addison; was born at Addison, N. Y., Nov. 26, 1840; graduated from Union College, Schenectady, N. Y., in class of 1861; enlisted as a private in the Eighty-sixth Regiment New York Volunteers, Aug., 1861; was made adjutant of the regiment, Nov., 1861, and served as adjutant until discharged from service for disabilities in 1863; was elected to the Fifty-third, Fifty-fourth, Fifty-fifth, Fifty-sixth and Fifty-seventh Congresses, and re-elected to the Fifty-eighth Congress. Address, Addison, N. Y.

GILLETTE, Cassius E.:

Captain, U. S. Army; born at Jasper, N. Y., Dec. 19, 1859; entered U. S. Military Academy, July 1, 1880, from Sixteenth Congressional District, Pennsylvania; was graduated, July 12, 1884; assigned to Corps of Engineers as second lieutenant; 1884 to 1887, at Engineering School, Willets Point, N. Y.; 1887-91, in charge of locks and dams on Muskingum River, at Zanesville, O.; 1891-93, engineer officer Department of Lakes, at Chicago, Ill.; 1893-97, with California Debris Commission, San Francisco, Cal.; 1897 to 1903, fortifications and rivers and harbors in Georgia and Florida; at Savannah, Ga., unearthed the Greene-Gaynor-Carter frauds; 1903, fortifications and rivers and harbors. At Newport, R. I., 1903, in command of Company F, Second Battalion of Engineers. Address, Washington Barracks, D. C.

GILLETTE, Walter R.:

Vice-president of the Mutual Life Insurance Company of New York; is a native of the City of Philadelphia. He was graduated from the Madison University, at Hamilton, N. Y., in 1861, and from the College of Physicians and Surgeons, New York City, in 1864. He served two years in the United States Army at the front, as acting assistant surgeon; was for thirteen years surgeon of the New York Post Office Department, and for fifteen years adjunct professor in the medical department of the University of New York. He was appointed on the medical staff of the Mutual Life Insurance Company of New York in 1871, later on becoming medical director until 1890, when he was appointed general manager of the company; is now vice-president of same. In view of his professional services he is still retained as consulting physician at Bellevue, St. Francis, the Maternity and other hospitals of New York. He is trustee of the Mutual Life Insurance Company of New York, Guaranty Trust Company, and the Lawyers' Surety Company. Residence, 24 West 40th St.; office, 32 Liberty St., New York.

GILLETTE, William:

Actor; born Hartford, Conn., July 24, 1855; studied at University of the City of New York, 1875-76, and Massachusetts Institute of Technology, 1876-77; later adopted the stage as his profession, appearing in the principal cities of the United States; has been most successful in the "Private Secretary" and "Sherlock Holmes"; is author of "The Professor," "The Private Secretary," "Esmeralda," "Too Much Johnson," "Secret Service," "Sherlock Holmes," and others. Residence, Plaza Hotel; office, Empire Theatre, New York.

GILLIES, Edwin J.:

Merchant; was born in New York City, Feb. 27, 1861; entered Columbia College in 1878, and graduated with the degree of A. B. in 1882; the year following his graduation from Columbia College he started in the tea and coffee business, at 245 Washington Street, in which business he has been engaged ever since. In addition to his business enterprises, he is interested in many philanthropic and religious institutions; he is a member of the Republican Club, the Columbia University Club, an elder in the Fifth Avenue Presbyterian Church and superintendent of their largest mission Sunday School; he is chairman of the East Side branch of the Y. M. C. A., a member of the finance committee of the American Tract Society, and an ex-president of the New York Bible Society; he is unmarried. Residence, 32 West 51st St., New York.

GILMAN, Theodore:

Banker, author, philanthropist; born in Alton, Ill., Jan. 2, 1841; son of Winthrop S. G., a son of Benjamin Ives G., the son of Hon. Joseph G., who was a member of Board of War of the State of New Hampshire during the Revolution, and who was appointed by Washington judge of territory northwest of Ohio River, Nov. 7, 1796; graduated from Williams College, 1862 (receiving degree of A. M., 1865); banker on Wall Street for forty years; was married, at New York, Oct. 22, 1863, to Elizabeth Drinker Paxson; he has been chairman, president, treasurer, director and trustee of various railroad and other business and financial corporations, superintending construction of railroads, managing important litigations, etc.; was treasurer of the New York Bible Society, 1868-69; president of same, 1874-76; treasurer of New York Sabbath Committee over twenty years. Member board of managers, American Bible Society, St. John's Riverside Hospital, Yonkers; president of Y. M. C. A., Yonkers; trustee Y. W. C. A., Yonkers; deacon and elder Presbyterian Church; member Union League Club, N. Y.; Kappa Alpha Fraternity, Anthropological Society, Yonkers; life member New England Society, New York; fellow National Academy of Design, New York; Sons of American Revolution, Order of Founders and Patriots. Author of "A Graded Banking System," 1898; "Federal Clearing Houses," 1899. Prepared and presented Bill H. R. 3338, Fifty-fourth Congress; 9278, Fifty-fifth Congress; 7950, Fifty-seventh Congress, for the incorporation of clearing houses, and made statements before House committee on Banking and Currency in support of same. Wrote, "The Completion of the National Banking System," Banker's Magazine, Sept., 1893; "Heredity versus Evolution," The Monist, Oct., 1893; "The Philosophy of the History of Bank Currency in the United States," Banker's Magazine, Oct., 1895; "The 95th Section of the National Bank Act," The Chicago Banker, April, May, June, 1900; "Reply to M. Des Essars, Statistician of Bank of France," Chicago Banker, June, 1902; address before annual convention Washington State Bankers' Association, July 23, 1903, topic, "Clearing House Emergency Circulation; resolution afterwards passed approving same. Residence, Yonkers; office, 55 William St., New York.

GILMORE, James Roberts:

Author; born Boston, Mass., Sept. 10, 1823; early entered business and at twenty-five became head of cotton and shipping firm in New York; retired from this at breaking out of Civil War, and devoted himself to literature, his novels of Southern life precipitating the emancipating of slaves. In 1862, established Continental Monthly, an abolitionist magazine, published until the emancipation of

slaves; in 1864 was sent with Colonel Jaquess to arrange terms of peace with Jefferson Davis; mission was unsuccessful, thus destroying the peace party of the North; 1873-1883 engaged in business, owing to loss of fortune during the war. Under nom de plume Edmund Kirke, has published "Among the Pines," "My Southern Friends," "Down in Tennessee," "Among the Guerillas," "Adrift in Dixie," "On the Border," "Patriot Boys," "Life of Garfield," "A Mountain White Heroine," "Personal Recollections of Abraham Lincoln," and other works. Address, Lake George, N. Y.

GILMORE, Joseph Henry:

Educator; born Boston, Mass.; son of Joseph Albue G., late governor of New Hampshire; graduated from Brown University, 1858, after studying theology at Newton; 1861 instructor of Hebrew at Newton; 1862-64 had charge of the Fisherville (N. H.) Baptist Church; 1864-5 private secretary to father and editor of Concord Daily Monitor; then, until 1867, was pastor of Second Baptist Church of Rochester, N. Y., and in the latter year professor of rhetoric at University of Rochester. Author of "Art of Expression," 1876; "Outlines of Logic," 1879; "Outlines of Rhetoric," 1891, and other text-books and religious works; he is author also of the hymn, "He Leadeth Me; Oh Blessed Thought!" Address, Rochester, N. Y.

GILMORE, Quincy O'M.:

Captain U. S. Army; born in and appointed from New York; graduated from Military Academy and promoted to second lieutenant, June 1873; served on frontier duty in Indian Territory, 1873, to July 1874, at Fort Stanton, N. M., 1875 to 1876, and in Texas, 1877 to Feb., 1880: at the Military Academy as assistant instructor of tactics, 1880 to June, 1882; promoted to first lieutenant, June 26, 1882; post commissary of subsistence and commanding artillery detachments, June, 1882, to July, 1885; and post quartermaster and director of gas works, 1884 to 1885; regimental quartermaster, July, 1886, to July 5, 1890; at Fort Meade, Texas; captain, Feb. 20, 1891; retired, May 31, 1896; lieutenant-colonel Fourth New Jersey Infantry, July 14, 1898; colonel, Nov. 4, 1898; honorably mustered out, April 6, 1899. Address, Trenton, N. J.

GLADDING, Albert F.:

Jurist; was born in Pharsalia, N. Y., Dec. 9, 1843; educated in the district school fitted himself to be a teacher; later became a student in Norwich Academy; in 1866, he entered the law office of Hon. David L. Follett; admitted to bar in May, 1869, and at once entered upon the practice of his profession in Norwich. Was soon after elected justice of the peace, but a large and increasing practice prevented his giving much time to the duties of the office; after eight years of practice he was admitted to the bar of the United States Supreme Court. He has had in charge many cases of great importance and has proven himself a safe counsellor. In 1883, Judge Gladding was first nominated to the office of county judge and surrogate by the Republican party, but was defeated; elected to that office in 1889; in 1895 he was re-elected, being endorsed by all the parties; in 1901 was again endorsed by all parties and re-elected for a third term. Married, in 1881, Grace V. E. (Randall) Owen, daughter of I. H. Owen ,of Auburn, N. Y. He is a director of the Chenango National Bank, of which he was one of the organizers in 1883; he also organized and incorporated, with a number of business associates, the Norwich Water Works Company, and has been a trustee in the corporation since; in 1889, he was an organizer and promoter of the Norwich Furniture Company. Address, Norwich, N. Y.

GLADWIN, Ellis W.:

Secretary of the Home Life Insurance Company of New York; born in 1858 at Middletown, Conn., and was educated at the Polytechnic Institute, Brooklyn, and in Europe. He was engaged in the banking and brokerage business in Wall Street from 1879 to 1892, being connected with the firm of Gladwin & Co., members of the New York Stock Exchange. He was appointed secretary of the Home Life Insurance Company in 1892. Address, 256 Broadway, New York.

GLENNAN, Arthur Henry:

Assistant surgeon general, United States Public Health and Marine Hospital Service, Washington, D. C.; born in Rochester, Monroe County, New York, July 28, 1853; son of Surgeon P. Glennan, United States Volunteers (Civil War), and Margaret Denver (O'Donnell); degree bachelor of science, St. John's College; graduate in medicine, Medical Department, University City of New York. Appointed assistant surgeon in the United States Marine Hospital Service, June 6, 1883; passed assistant surgeon, Sept. 7, 1886; commissioned surgeon, Aug. 10, 1898, and detailed as assistant surgeon general, June 10, 1903. In charge of Division of Domestic Quarantine under act of Congress approved July 1, 1902; in command of United States Marine Hospitals and Quarantine Stations at various points from 1883 to 1897; served in the epidemic of yellow fever in the South, 1897-98; sanitary expert and inspector, west coast of Florida, during General Shafter's expedition to Cuba; detailed to organize the quarantine service in the Island of Porto Rico, 1899, and appointed

member of the Superior Board of Health of that island by General George W. Davis, military governor. Due to the effective quarantine system established in 1899, not a case of yellow fever has appeared upon the island of Porto Rico since that time; during the epidemic of yellow fever in Havana, Cuba, was detailed July 15, 1900, under order of President McKinley, as chief quarantine officer of the island of Cuba, upon the staff of Major General Leonard Wood, governor-general, and served until the departure of the American forces (and the establishment of the Cuban Republic), May 19, 1902. The modern methods of quarantine and sanitation introduced and successfully established in the Island of Cuba, are well known in the stamping out and exclusion of epidemic disease; during the winter of 1902, and spring of 1903, was detailed upon a sanitary mission to the State of California in cooperation with the governor and State health officials. Address, U. S. Public Health and Marine Hospital Service, Washington, D. C.

GLOSÉ, Adolph:

Concert pianist and teacher of music; born 1854, Boston, Mass.; came to New York 1878, where he has since resided; has undertaken many concert tours with well-known artists, meeting with success; also has large class of pupils; has a daughter Augusta Glosé, who has been successful on the stage. Residence, 347 West 23d St., New York.

GODDARD, Martin:

Merchant and philanthropist; born in New York City. Upon graduating from Harvard entered the employ of his father in the dry goods firm of J. W. Goddard & Sons, which he only now represents. In 1897 removed to the "East Side" of New York City, and has since spent his time in bettering the condition of the tenement classes. Organized the East Side Republican Club; has long been influential in the Civic Club. Upon the election of Theodore Roosevelt as governor of New York, he was appointed a member of his staff with rank of captain. Was appointed a member of the Tenement House Commission in 1900 and has done much in behalf of the people among whom he lives. Address, 100 Bleecker St., New York.

GODDARD, Morrill:

Editor of New York Sunday American and Journal; born Portland, Me., Oct. 7, 1866; son of Judge Charles W. Goddard and Rowena C. (Morrill) Goddard; entered Bowdoin College 1881, but graduated from Dartmouth 1885; from 1885 to 1894 was successively city editor, Washington correspondent, Sunday editor and managing editor of the New York World; 1895, became Sunday editor New York American and Journal; has also been war correspondent, traveler, magazine writer; married 1899 Jessamine Rugg, of Hot Springs, Ark.; is member Atlanta Yacht Club, Dartmouth Club, Maine Society, American Social Science Association, University Settlement Society. Residence, 204 East 16th St.; office, American and Journal, Park Row, New York.

GODFREY, Charles H.:

Retired banker; born Bangor, Me., Jan. 27, 1840; resident for twenty-six years of Philadelphia and since 1883 of New York; formerly partner in firm of Drexel, Morgan & Co.; retired January 1, 1884; latterly associated with various railroad directorates and reorganizations and now is a director in the Mercantile Trust Co.; member of Metropolitan, Union League and Southampton clubs. Address, 611 Fifth Ave., New York.

GODWIN, Parke:

Editor; born Paterson, N. J., Feb. 25, 1816; graduated at Princeton, 1834; was admitted to bar, but did not practice; 1837 until 1853 was connected with the New York Evening Post; for short time during 1843 published Pathfinder; subsequently edited Putnam's Monthly, and in 1868 again attached to Evening Post. Deputy collector of New York, during presidency of Polk; has published "Popular View of the Doctrines of Charles Fournier," "Constructive Democracy," "Vala, a Mythological Tale," "Cyclopœdia of Biography," and other writings; married to eldest daughter of William Cullen Bryant. Member of Century, Players' and City Clubs. Address, 19 East 37th St., New York.

GOELET, Augustin H., M.D.:

Born near Wilmington, N. C., April 1, 1854. University of Virginia, 1873. M.D. Bellevue Hospital Medical College, 1874. Professor of Gynecology in the New York School of Clinical Medicine. Gynecological Surgeon to the Metropolitan Hospital for Women and Children. Gynecologist to the West Side German Dispensary; fellow of the New York Academy of Medicine of the American Medical Association, the New York State Medical Association and the New York County Medical Association. Author of the Electro-Therapeutics of Gynecology and of the "Gynecological Electro-Therapeutic course of the International Correspondence Schools of Scranton, Pa.," and author of "The Technic of Surgical Gynecology." Ex-president of American Electro-Therapeutic Association. Address, 2030 Broadway, New York.

GOETHALS, George W.:

Major U. S. Army; born in and appointed from New York; graduated from the Military Academy and promoted to sec-

ond lieutenant, June, 1880; served on special duty at the Military Academy, July 5, to Aug. 28, 1880; at Willet's Point, New York, with battalion of engineers, Nov., 1880, to Nov., 1882. Promoted to first lieutenant, June, 1882; engineer officer, 1882 to 1884; as assistant to Lieutenant-Colonel Merrill, 1884 to 1885; as assistant professor of civil and military engineering at the Military Academy, 1885 to 1888, and principal assistant professor, 1888 to 1889; assistant to Lieutenant-Colonel Merrill, Sept. to Oct., 1889; to Lieutenant-Colonel Barlow since Oct., 1889; captain, Dec. 14, 1891; major, Feb. 7, 1900. Address, 22 Jackson Place, Washington, D. C.

GOFFE, J. Riddle, M.D.:

Born Kenosha, Wis., 1851; M.D. Bellevue, 1881; professor gynecology New York Polyclinic; assistant physician New York Skin and Cancer Hospital; visiting gynecologist to Randall's Island Hospital; gynecologist to New York Dispensary. Member County Medical Society, Academy Society of Medicine, Obstetrical Society, Physicians' Mutual Aid Association, American Gynecological Society. Address, 29 West 46th St., New York.

GOLDFOGLE, Henry M.:

Congressman; born New York City, 1856; educated in the public schools; admitted to the bar after having passed the examination at the head of his class; was elected justice of the fifth district court of New York in 1887, and re-elected in 1893 without opposition; became one of the judges of the municipal court of New York; retired from the bench on January 1, 1900, to resume the practice of law. During twelve years of judicial service he enjoyed the creditable record of having been reversed in but two cases; drafted and secured the enactment of a law by the State legislature which allows an execution against the body to issue against a delinquent debtor on a judgment in favor of a working woman for services performed by her; is the author of the present law in that State, providing for an expeditious remedy to collect judgments obtained by laborers, mechanics, and other wage-earners for wages earned or labor performed. Served several terms as grand president of district number one of the Independent Order B'nai B'rith, and is one of the judges of the court of appeals of that order. He is prominently identified with many of the leading fraternal organizations, clubs, and societies in his city and with several financial institutions; he was for years a governor of the Home for the Aged and Infirm at Yonkers; director of the infant asylum; one of the advisory committee of the educational alliance; has been delegate to almost every State convention since he attained his majority; in 1892 was an alternate to the national Democratic convention, and in 1896 a delegate to the national Democratic convention; was elected to the Fifty-seventh Congress, and re-elected to the Fifty-eighth Congress. Address, 271 Broadway, New York.

GOLDMAN, Henry J.:

Captain U. S. Army; born in Germany, and appointed from New York; graduated from the Military Academy and promoted to second lieutenant, June, 1877; served on frontier duty in Wyoming, 1877 to 1879, and on scouting duty in Colorado to April, 1880; at Camp Sheridan, Nebraska, and Fort Robinson, Nebraska, 1880 to 1885; at Fort Riley, Kansas, May to July, 1885; on scouting duty and at Fort Supply, Indian Territory, to March, 1886; promoted to first lieutenant, April 24, 1886; at Fort Reno, Indian Territory, 1886 to 1890; captain, June 1, 1897. Address, Fort Huachua, Ariz.

GOLDSCHMIDT, Samuel A.:

President Columbia Chemical Works; born New York, Sept. 17, 1848; was graduated from College City of New York, 1868, and School of Mines, Columbia College, 1871; assistant Ohio Geological Survey, 1871; chemist and assistant inspector of fertilizers, Savannah, Ga., 1871-75; inspector in charge of offensive trades, New York, 1879-1888; treasurer Columbia Chemical Works, 1880-91; president Columbia Chemical Works, 1891 to date; assistant editor American Chemist, 1870-77; married, New York, Oct. 23, 1879, Ellen C. Chesebrough; member of Chamber of Commerce, London and American Chemical Society, Museum of Natural History, Union League, Grolier, Down Town, Chemist, Apawamis, Woodstock Country Clubs. Residence, 71 Central Park, West, New York; office, 43 Sedgwick St., Brooklyn.

GOODNOW, Frank J.:

Professor of administrative law and municipal science, Columbia University; born in Brooklyn, N. Y., Jan. 18, 1859; son of Abel F. Goodnow and Jane M. Root Goodnow; was prepared for college at private schools, graduating at Amherst College in 1879; subsequently studied law at Columbia University, graduating from the law school with the degree of LL.B. in 1882; continued his study in Europe, studying at the Ecole Libre de Science Politique, Paris, and the University of Berlin. Is now professor of administrative law and municipal science in Columbia University, where he has been at work since 1883. Has published following books: "Comparative Administrative Law," 1893 (G. P. Putnam's Sons); "Municipal Home Rule," 1895 (Columbia University Press); "Municipal Problems," 1897 (same publishers); "Politics and Ad-

ministration," 1900 (Macmillan Co.). Is a member of the Bar Association of the City of New York, the American Economic Association, and also of the Century, University, City, Barnard and Ardsley Clubs; was appointed by Governor Roosevelt, of the State of New York, a member of the commission to revise the charter of the City of New York, which made its report in 1900. In 1886 married Elizabeth Lyall. Received from Amherst degrees of A. M., 1887, and LL.D., 1897. Address, 49 Riverside Drive, New York.

GOODRICH, Alfred John:

Author and educator, was born at Chilo, Ohio, May 8, 1847; son of Luther Alfred and Dolly Healy Goodrich and nephew of Dr. O. A. Brownson, John P. Healy, and Salmon P. Chase; lecturer and teacher of piano, singing, theory, counterpoint, composiiton and orchestration; has published books and essays of radical and scholarly nature, the important products of research and individuality. Principal published works: "Music as a Language," (Schirmer); "Complete Music Analysis," (John Church Company); "Analytical Harmony," (John Church Company); "Theory of Interpretation," (Presser); "New Method of Memorizing," (Hatch Company); "Synthetic Counterpoint," (By subscription); "Art of Song," "Piano Manual," (without mechanical exercises), etc. Has contributed many articles of value to the leading musical magazines and newspapers. Address, Carvel Court, 80 St. Nicholas Ave., New York.

GOODRICH, William W.:

Jurist; born New York, Aug., 1833; studied at Amherst College LL.D., and Albany Law School LL.B.; admitted to bar, 1854; president Republican General Committee, 1886-87; justice Appellate Division Supreme Court, New York, since 1896; married Frances A. Wickes, Sept., 1857. Address, 924 President St., Brooklyn, N. Y.

GOODRICH, Thomas F.:

Vice-president of National Surety Company; born Albion, Orleans County, N. Y.; at the age of twenty entered an insurance agency in Rochester, N. Y.; two years later became teller in the old "Rochester City Bank"; three years later removed to Iowa City, Iowa, engaging in banking and insurance, organizing First National Bank of Iowa City, and cashier until called to New York by the Home Fire Insurance Company, remaining with it nine years; in 1873, was appointed secretary of the German-American Fire Insurance Company of New York; in 1880, was elected secretary of the Niagara Fire Insurance Company; four years later vice-president, and in March, 1893, was elected president, serving the company sixteen years; in 1897, was elected vice-president of the National Surety Company of New York, later president. Address, 346 Broadway, New York.

GOODRICH, Thomas P.:

President of New York Life Underwriters' Association; born at Newton, N. H., Feb., 1844; education was cut short by the opening of the Civil War in 1862. At the age of eighteen enlisted in the Sixth New Hampshire and served until the surrender of Lee at Richmond; was engaged in very nearly all the important battles on the Peninsula, receiving honorable mention by his superior officers. After the war again took up his studies and engaged in teaching for a short time; afterwards was in the employ of Anderson, Heath & Co., of Boston, but about twenty years ago moved to New York and became connected with the Provident Life and Trust Company, which he has represented in that city ever since. He has been a member of the New York Life Underwriters' Association practically since it started, has always manifested an interest in its work, but declined to accept office until 1896, when he was made secretary. The following year was elected chairman of the executive committee, and in Feb., 1898, president. Address, 149 Broadway, New York.

GOODSELL, Louis F.:

Republican State senator representing the Twenty-third Senate district; was born Jan. 30, 1847; he received his education at Tracy's (now Holbrook's) Military Academy, at Sing Sing, N. Y., and also took a course at business college at Poughkeepsie, N. Y. He commenced his business life in 1867, in Highland Falls, as a clerk; in the fall of 1867 he went to Omaha, Neb.; returned East in 1869, and, settling in Newburgh, 1878, went to Savannah, Ga., where he resided five years; in 1885 he proceeded to Chicago and engaged in the oil business, and in Ottumwa, Ia., the lumber business; in 1887 he sold his interest in the business in both places to his partners and returned to his native place; when only seventeen years of age, Mr. Goodsell enlisted, while at school, in Company F, Forty-seventh New York Volunteers, and went to the war; he was mustered out with the regiment on Aug. 30, 1865; he then re-entered school and graduated in May, 1867; he was a member of the Board of Education in Highlands, with the Hon. John Bigelow as president; has been elected supervisor ten times; elected to assembly, 1894, 1895, 1896, and 1897; elected to Senate 1898, 1900, and 1902; in 1903 was appointed a member of the following Senate committees: Chairman of the Committee on Miscellaneous Corporations; member of Railroads, Military Affairs, Villages, and Trades and Manufactures. Address, Highland Falls, N. Y.

GOODWIN, Almon:

Lawyer; born in Baldwin, Me., 1840; educated at Bowdoin College; lieutenant in Union army in the Civil War; studied law at Harvard Law School; admitted to the New York bar in 1868; now senior member of the law firm of Goodwin, Thompson & Vanderpoel; clubs, Century, University and Loyal Legion. Address, 128 West 59th St., New York.

GOODWIN, Daniel, Jr.:

Lawyer; son of late Judge Daniel Goodwin; born New York City, Nov. 26, 1832; graduated from Hamilton, 1852, and subsequently studied for legal profession; 1855, became United States master of chancery for Michigan; 1856 judge advocate of militia; 1862 until 1864 was United States attorney in Chicago; 1861 United States commissioner for Illinois; has also long been trustee of Illinois Eye and Ear Infirmary. Author of "James Pitts and His Sons in the American Revolution"; "The Dearborns"; "The Lord's Table" and other works. Address, 107 Dearborn St., Chicago, Ill.

GOODWIN, J. Cheever:

Playwright; born Boston, Mass., July 14, 1850; graduated from Harvard 1873; engaged in reporting for Boston Traveler 1873-4; private secretary to Controller of New York City 1886-91. Author of "Evangeline," 1878, "Wang," "The Merry Monarch," "Panjandrum," "Lost, Strayed or Stolen," and others Member of Strollers' Club. Address, care of Strollers' Club, 1424 Broadway, New York.

GOODWIN, Maud Wilder:

(Mrs. Almon Goodwin), author; born at Ballston Spa, N. Y., 1856; married, 1879; resident of New York City. Author of the following books: "The Colonial Cavalier," "The Head of a Hundred," "Flint," "White Aprons," "Life of Dolly Madison," "Sir Christopher," and "Four Roads to Paradise." Address, 128 West 59th St., New York.

GOODWIN, Nathaniel C.:

Comedian; born Boston, Mass., July 25, 1857; educated in public schools; began career by giving impersonations of well known men at private entertainments; there he attracted the notice of Stuart Robson, who engaged him to take a minor part in a play, "Law in New York," which he had just obtained. His great success won him an engagement with Josh Hart at the Eagle Theatre, New York, and from that time has been eminently successful on the stage, starring since 1876. He has appeared in the characters of Modus in the "Hunchback," and the gravedigger in "Hamlet" (1883, Cincinnati Dramatic Festival); has appeared also in "The Nominee" (1890-91), a play written expressly for him; in "Present," "Pinafore," "A Gilded Fool," "David Garrick," "Nathan Hale," and others; has played with great success in England as well as the United States; married Maxine Elliott 1898. Address, 326 West End Ave., New York.

GOODWIN, Walton:

Captain, U. S. Navy; born in New York; entered Naval Academy Feb. 26, 1863; graduated 1867; Quinnebaug, South Atlantic Station, 1867-70; promoted to ensign, 1868; to master, 1870; commissioned as lieutenant, 1871; torpedo service, 1870-71; Terror (ironclad), North Atlantic Station, 1871-72; receiving ship Vermont, New York navy yard, 1872; Benicia, North Pacific Station, 1872-75; Passaic (ironclad), North Atlantic Station, 1876-77; in command of Passaic, from July 3, 1876, to Nov. 20, 1876; Enterprise, 1877-78; ordnance duty Navy Yard, Portsmouth, N. H 1878-79; Trenton, European Station, 1879-81; naval academy, 1881-85; Adams, Pacific Station, 1885-89; naval observatory, 1889, to Sept., 1892; promoted to lieutenant commander Oct. 1, 1890; U. S. S. Lancaster, Asiatic Station, Sept., 1892, to 1894; leave of absence, June, 1894; ordered to naval observatory, Aug., 1894, to May 1898; commissioned as commander, Aug., 1897; commanding Southery, May 20, 1898; commanding training ship Adams, from Sept. 13, 1899, to March, 1901; Naval War College, June 1, 1901: retired with rank of captain Dec., 1901. Address, 1516 P St., N. W., Washington, D. C.

GOODWIN, Warren F.:

Fire underwriter; born at Boston, Mass., in 1857; graduated from the Brooklyn Polytechnic Institute in 1873, and at once engaged in the fire insurance business, entering the New York office of the London Assurance, then managed by Frame, Hare & Lockwood; remained there until Oct., 1882, when Henry H. Hall, United States manager of the Northern of London, offered him a position in the agency department which he accepted; Jan. 1, 1887, was appointed manager of the Central department with headquarters at Cincinnati, his territory including the States of Ohio, Indiana, West Virginia, Kentucky, Tennessee and Arkansas. This position he retained until July 1, 1893, when the Central and Northwestern departments were consolidated into the Western department with headquarters at Chicago; at that time he and W. D. Crooke were appointed associate managers; in March, 1894, the Union of London established a Western department at Chicago to be managed by Mr. Goodwin in association with Hall & Henshaw, the United States managers at New York; in 1901 the Western department was consolidated with the general office at New York, and Mr. Goodwin removed to that

city; is a member of the firm of Hall & Henshaw. Address, 35 Pine St., New York.

GORDON, Clarence:

Author; born New York City, April 28, 1835; graduated from Lawrence Scientific School, Harvard, 1855; has resided for periods of time at Savannah, Ga., Boston, and since 1868 in Newburg, N. Y.; 1879 until 1883, special agent of U. S. Census Bureau, having charge of meat production in the West; author of juvenile fiction, "Christmas at Nudor-Tor"; "Our Fresh and Salt Tutors"; "Two Lives in One"; and "Boarding School Days"; has contributed to Round Table, Young Folks, Riverside, Appleton's Journal, Evening Post and Atlantic; also written several juvenile articles under the pen name of Vieux Moustache; member of City Club. Resident manager of the East Side House Settlement from June, 1894, to Feb., 1903, when resigned. Address, Newburgh, N.Y.

GORDY, J. P., Ph.D., LL.D.:

Educator; born in Maryland, 1851; received Ph.D. from University of Leipsic, and LL.D. from the Western University of Pennsylvania. Professor of pedagogy in Ohio University, 1885-95, and in Ohio State University, 1895-1900; professor of History of Education in New York University, 1900, to date. Author of "The Political History of the United States," "The New Psychology," "A Broader Elementary Education," and "The Rise and Growth of the Normal Idea in the United States." Address, New York University, Washington Square, New York.

GOTTHEIL, William Samuel:

Physician; born in Berlin, Germany, Feb. 5, 1859; son of Rabbi Gustav Gottheil and Rosalia Gottheil. Early education at Victoria Park School and Owens College, Manchester, England; then at New York University, scientific department; graduated from Cornell, 1879; graduate of the College of Physicians and Surgeons, New York, 1881; graduate of Charity Hospital, New York, 1882. Specialist in dermatology; lecturer on dermatology New York Polyclinic, 1886; professor of dermatology New York School of Clinical Medicine, 1896; now consulting dermatologist to the Sheltering Guardian Orphan Asylum; dermatologist to the City Hospital, Lebanon Hospital and Beth-Israel Hospital, New York. President of the Eastern Medical Society and the Manhattan Dermatological Society, New York; fellow of the Academy of Medicine, New York; member of the American Medical Association, New York State Medical Association, New York County Medical Society, New York County Medical Association, Harlem Medical Association, Eastern Medical Society, Manhattan Dermatological Society, etc. Member of the British Schools and Universities Club and the Cornell Club, New York. Editor of the Clinical Recorder, 1895; editor of the department of dermatology and syphilis in Progressive Medicine. Author of "Illustrated Skin Diseases," E. B. Treat & Co., 1897; "Manual of General Histology," Sabiston & Murray, 1894; "Syphilis, It's Diagnosis and Treatment," G. P. Englehard & Co., 1891; "The Treatment of Skin Cancers," International Journal of Surgery Co., 1901. Married, Aug. 11, 1896, Viola Sheppard. Address, 144 West 48th St., New York.

GOTTSCHALCK, Oscar Hunt von:

Author, artist; born at Providence, R. I., Oct. 1, 1865. His father Dr. Wilhelm vonGottschalk was an exile, having taken part in the German revolution of 1848. His mother was of English birth—Elizabeth Heathcote. Graduated in 1881 at Providence and entered the Rhode Island School of Design where he studied art under Charles Barry and Porter (1880-1882). In 1884 he entered the studio of Hugo Breul and studied painting. Art Students' League under Beckwith, 1886. Married in Jersey City, N. J., Feb. 23, 1889, Johanna Strebel. He is the author of "Yankee Doodle Gander," 1901 (R. H. Russell); "Lives of the Haunted,"1902, (R. H. Russell); "Historical Sense and Nonsense," 1902, (Serial); "Innocent Industries," 1903, (Harpers); "Gnome Man's Land," 1903, (Fred'k Stokes). Address, 45 Park Place, New York.

GOTTSCHALK, Alfred L. M.:

U. S. Consul; born in New York City, Feb. 8, 1878; educated at New York City and Kenyon Colleges, 1891-94; New York University 1895-96; he has been a newspaper and magazine correspondent, and also engaged in sugar growing in Santo Domingo. In 1900 he was appointed as collector of customs at Monte Cristi, Santo Domingo, for the Santo Domingo Improvement Company; appointed consul at San Juan del Norte, Nicaragua, April 25, 1902; consul at Callao, Peru, June 23, 1903.

GOULD, Edward Sherman:

Civil Engineer; member of American Society of Civil Engineers; born Aug. 13, 1837, in New York City; son of the late Edward Sherman Gould, and of the late Mary Elizabeth Gould, née DuBois; grandson of Judge James Gould, of Litchfield, Conn., and Cornelius DuBois, of New York; is of a long line of native American ancestry. Resided from 1855 to 1865 in Europe, and was educated professionally at the Ecole des Mines of St. Etienne, France; from 1862 to 1865 was secretary to the Hon John Bigelow, then consul general of the United States, at Paris. In 1868 married Arabella Duncan Ludlow,

daughter of the late Dr. Edward Greenleaf Ludlow, of New York, and Mary Kennedy Ludlow, nee Lewis, returned to United States 1865, occupying various engineering positions, and from 1873 to 1876 was civil assistant to the late General Q. A. Gillmore, U. S. Corps of Engineers, engaged principally in the rebuilding of Forts Sumter and Moultrie, and on river and harbor improvements at Charleston and Savannah; from 1877 to 1884 was on the staff of the chief engineer of the Croton aqueduct, engaged in surveys for increased water supply of the City of New York, the construction of the Kensico reservoir and pipe lines, and other work connected with the New York Water Supply; from 1884 to 1886 was division engineer on the new Croton aqueduct; from 1886 to 1890 was engineer to the Scranton Gas and Water Company, Scranton, Pa., and designed and built the Oak Run and Elmhurst storage reservoirs, besides other work for this company; from 1890 to 1894 was consulting and constructing engineer for Messrs. Runkle, Smith & Co., American contractors for the new waterworks at Havana, Cuba; this work, including the building of the Palatino reservoir and piping the city, was successfully completed during this period. During the late war with Spain was on the staff of the late General Ludlow, at army headquarters, Tampa Fla., in a civil capacity in connection with the proposed attack on Havana; after the Spanish war was engineer to the American Indies Company, in the construction of a landing pier and branch railway for the United States Government, at Havana. Besides the above, has been engaged in miscellaneous engineering work at home and in Spanish speaking countries, and has received the Venezuelan decoration of El Busto del Libertador; is the author of several engineering and mathematical works: "Elements of Water Supply Engineering," "Arithmetic of the Steam Engine," "A Primer of the Calculus," etc, and is a frequent contributor to professional journals. Residence, Yonkers, N.Y.

GOULD, Edwin:

Capitalist; born New York, Feb. 25, 1866; son Jay Gould and Helen (Miller) Gould; educated at Columbia, where he graduated in 1888; is president of St. Louis and Southwestern Railway; of the Bowling Green Trust Company of New York, he is director of a number of corporations; is a member of New York Stock Exchange and Chicago Stock Exchange; he is also member of Union League, Seawankaka Corinthian Yacht, American Yacht, New York Yacht and Atlantic Yacht Clubs, and of various other organizations; married Miss Sarah C. Shrady. Residence, Irvington-on-Hudson, N. Y., and 720 Fifth Ave., New York; office, 195 Broadway, New York.

GOULD, Elgin R. L.:

Chamberlain of the City of New York; born Oshawa, Ontario, Aug. 15, 1860; son of John T. and Emily A. Gould; studied at Victoria University, graduating in 1881; lecturer at Johns Hopkins 1892 to 1897; became professor at University of Chicago, 1895, and at Johns Hopkins University, receiving the degree of Ph.D. in 1886; 1896 president of City and Suburban Homes Company; appointed by Mayor Low Chamberlain of the City of New York, taking office Jan. 1, 1902, and continuing in it to date. Jan. 7, 1902, he was given a complimentary dinner by the citizens of New York, in recognition of distinguished municipal services; member of American Economic Association, fellow of American Academy of Political and Social Science; member of International Statistical Institute, British Economic Association and other such foreign societies; member also of City, Century and Barnard Clubs. Author of various social and economic works. Residence, 304 West 78th St.; office, 281 Fourth Ave., New York.

GOULD, Frank Jay:

Capitalist; born New York, Dec. 4, 1878; son of Jay and Helen (Miller) Gould; graduated from University of New York, 1900; is first vice-president of several corporations, including the Missouri Pacific, St. Louis, Iron Mountain & Southern Texas & Pacific, and International Railroads, of which George Jay Gould is president; also of Western Union Telegraph and other companies; member of Union League, Atlantic Yacht, Athletic, Lawyers' and New York Yacht Clubs; married to Miss Helen M. Kelly. Residence, 834 Fifth Ave.; office, 195 Broadway, New York.

GOULD, George Jay:

Capitalist; born New York, Feb. 6, 1864; son of Jay and Helen Day (Miller) Gould; in 1888 he became vice-president and 1893 president of Little Rock and Fort Smith Railroad; 1893, president of Texas & Pacific, of International & Great Northern Railroad, of Missouri Pacific, of St. Louis, Iron Mountain & Southern Railroad; since 1892 has been president of Manhattan "L" Railroad; married Edith M. Kingdon; member of New York Yacht and Atlantic Yacht Clubs. Residence, Lakewood, N. J.; office, 195 Broadway, New York.

GOULD, Helen Miller:

Philanthropist; born New York City, June 20, 1868; eldest daughter of Jay Gould and Helen Day (Miller) Gould; engaged in many benevolent works; gave $100,000 to United States government during Spanish-American War, besides contributions to Women's National War Relief Association; gave $40,000 for chair

of Biblical literature, Mount Holyoke College, 1902, besides large sums for scholarships; has donated much to New York University and to other institutions; has given personal care and attention to philanthropic work. Residence, Irvington-on-Hudson, N. Y., and 579 Fifth Ave., New York.

GOULD, Howard:

Capitalist; son of Jay Gould and Helen (Miller) Gould; born New York, 1870; he is a member of New York Stock Exchange and director of various telegraph, railway and financial corporations; married, Oct. 12, 1898, to Viola Katherine Clemmons, a noted actress. Residence, Irvington-on-Hudson, N. Y.; office, 195 Broadway, New York.

GOULD, Howard:

Actor; born Minneapolis, March 19, 1863; son of Dr. W. H. Gould and Elizabeth I. Gould; received education in schools of Boston, Mass.; 1882, was call boy at the Boston Museum; later appeared on stage with James O'Neill, Maggie Mitchell, E. H. Sothern; seven years a star under Daniel Frohman, then leading support to Mary Mannering, Mrs. Patrick Campbell, etc.; member of Players' and Lambs' Clubs. Address, Players' Club, New York.

GOULDEN, Joseph A.:

Congressman, Democrat, of Fordham, Borough of the Bronx, New York City; born Pennsylvania, 1844; served in the navy during 1864 and 1865; manager of a life insurance company at 180 Broadway; was a member of the board of managers, State Reformatory at Morganza, Pa.; commissioner and trustee in the public schools of New York City for ten years; is a member of the board of trustees, Soldiers' Home, Bath, N. Y.; was secretary and a member of the Commission that erected the soldiers' and sailors' monument, by the city of New York, in Riverside Park; was elected to the Fifty-eighth Congress. Address, 180 Broadway, New York.

GOULEY, John William Severin:

Physician; born New Orleans, La., March 11, 1832, of French ancestry; graduated from the College of Physicians and Surgeons, New York, 1853, with degree of M. D..; has practiced in New York City and performed many difficult operations there; 1856, professor of anatomy at Vermont Medical College, Woodstock; 1859, connected with Bellevue Hospital, New York, as attending physician; 1861-64, assistant surgeon in the army; 1864-66, demonstrator of anatomy and professor of histology and operative surgery in the University of New York; 1866-71, of clinical surgery and genito-urinary diseases; reappointed 1876. Address, 1251 Columbus Ave., New York.

GOWEN, James B.:

Captain, U. S. Army; born in New York City, Sept. 25, 1872; entered U. S. Military Academy from Sixth Congressional District in New York (Brooklyn), Jan. 15, 1894; graduated, April 26, 1898, and assigned as second lieutenant to Sixteenth Infantry. Took part in Santiago campaign, battle of San Juan Hill, July 1, 2 and 3, 1898; siege of Santiago, including action, July 10 and 11, 1898; with regiment at Montauk Point, Huntsville, Ala., and Fort Crook, Neb., 1898-99; first lieutenant, March 2, 1899; with regiment to Philippine Islands, May, 1899; Philippine Insurrection and establishment of civil government, 1899, 1900, 1901, 1902, to June, including campaign against San Miguel de Mayumo, Dec., 1899, and actions at Maasin River and San Ideforso, Dec. 3 and 4, 8 and 9, 1899, captain Tenth Infantry, Oct. 3, 1902; Fort Lawton, Wash., 1903, and Presidio of San Francsco, Cal., 1903. Address San Francisco, Cal.

GOWING, B. C.:

Chief engineer, United States Navy; born New York; graduated, July 11, 1861, from the Rensselaer Polytechnic Institute, of Troy, N. Y.; Sept. 21, 1861, received a warrant as third assistant engineer; Oct., 1861, was ordered to the gunboat Kennebec, then building at Thomaston, Me.; Feb. 12, 1862, sailed from Boston, Mass., for Key West, Fla., thence to Ship Island, Miss., where he joined Admiral Farragut's West Gulf Squadron; participated in taking of Forts Jackson and St. Philip, also New Orleans; the Oneida and Kennebec were the first Union vessels that went up the Mississippi River, hoisting the flag at the several cities and villages as they proceeded; was with Farragut at the passing and repassing of the batteries at Vicksburg, Miss.; in three skirmishes with guerrillas at Grand Gulf, and one at Baton Rouge, La.; in the fight off Brazos, Tex.; Aug. 17, 1862, the Kennebec joined Admiral Farragut's blockading squadron, off Mobile, Ala., where he remained two years, then returned home. May, 1863, was promoted to second assistant engineer; Nov., 1864, was ordered to the Hibiscus, and joined Rear Admiral Bailey's East Gulf Squadron, cruising between Key West and St. Andrew's Bay, Fla.; was with Commodore Shufeldt in the skirmishes and engagement up the St. Mark's River, Fla.; Aug., 1865, returned with the Hibiscus to New York, thence home; Nov., 1865, on special duty at Boston, Mass., fitting out the Ashuelot; from Jan., 1866, to Dec., 1867, on duty at the United States Naval Academy as instructor of steam engineering; Dec., 1867, ordered to the Kearsarge, and made a two and one-half years' cruise in the South Pacific Station, visiting the South Sea Islands and Australia; at Callao, Peru, joined the flag-

ship Saranac (Rear Admiral Turner); left her at San Francisco, Cal., Oct., 1870, and came home; was examined for promotion, and was commissioned as first assistant engineer, dating from Oct. 11, 1886; on the monitor Mahopac, Jan., Feb., and March, 1872; then ordered to the flagship Lancaster, at Rio de Janeiro, Brazil; Sept., 1872, joined the Wasp at Montevideo, Uruguay; returned home Aug., 1874; Dec., 1874, ordered to the Yantic, at Hong Kong, China; served on the Asiatic Station during 1875 and 1876; then started for home in the ship, reaching the United States May 18, 1877; Navy Yard, New York, 1878-81; Brooklyn, South Atlantic Station, 1881-84. Promoted to chief engineer, Feb. 15, 1886; Alert, Pacific Station, 1886-90; Kearsarge, North Atlantic Station, May, 1893, to date of total wreck of that ship on Roncador Reef, Caribbean Sea, Feb. 2, 1894; Machias, Sept., 1894; United States Naval Hospital, Brooklyn, N. Y., Sept 24, 1894, to Feb. 2, 1895; placed on the retired list, Jan. 28, 1895, for physical disability received in line of duty. Address, Tully, Onondaga County, N. Y.

GRACE, William Russell:

Former mayor of New York; born in Ireland, 1832. When but a boy of fourteen years ran away from his home, and making his way to America began to work there; four years later went to Peru, where he became a clerk in the firm of Bryce & Co., at Callao; here he rapidly advanced, becoming, in two years time, junior partner and subsequently head of the firm of Grace & Co.; 1885, opened business at New York with South and Central America, W. R. Grace & Co. being for years the most prominent house in this trade. Was twice elected mayor of New York on Democratic ticket, serving the terms 1881-82, 1885-86. Is the founder of Grace Institute, giving a practical education to girls and women. Residence, 31 East 79th St.; office, 1 Hanover Square, New York.

GRADY, Thomas F.:

Democratic State Senator, representing the Fourteenth Senate District, New York City; born in that city Nov. 29, 1853, and was educated at the De La Salle Institute and St. James' Church Parochial School; received the honorary degree of A. M. from Manhattan College in 1880. Mr. Grady studied law in the offices of Middlebrook & Phillips and of the Hon. William C. Whitney, corporation counsel, and was admitted to the practice of the law in 1883; was a member of the Assembly in 1877, 1878, and 1879; he was a State senator in 1882, 1883, and 1889; was then appointed a police justice, and held that position from 1891 to 1895; for many years he has been a prominent member of the Tammany Society; has been member of Senate, 1896 to date, and the leader of the Democratic minority of that body since 1899; he has been a prominent delegate to many Democratic State and national conventions; in 1884 he was a conspicuous figure at the Democratic National Convention, opposing with great force the nomination of Grover Cleveland for President; has been the chief speaker for Tammany Hall at many State conventions. Address, New York City.

Grandin, Egbert H.:

Physician; born Trenton, N. J., 1855; son of Egbert H. and Amanda (Pratt) Grandin; B. A., Harvard, 1876; M. D., Harvard, 1880; has practiced in New York since 1881; now limits his practice to abdominal surgery, gynecology and consulting obstetrics; is an ex-president Medical Society of the County of New York; ex-vice-president New York Academy of Medicine; ex-president New York Obstetrical Society; late attending and consulting obstetrician, New York Maternity Hospital; late attending obstetrician, New York Infant Asylum; at present holds the following official positions and belongs to the following societies: New York State Medical Society, Congress of American Physicians and Surgeons, American Gynecological Society, American Urological Society, New York Academy of Medicine, New York Obstetrical Society, County Medical Society, Society of Medical Jurisprudence, Harvard Medical Society, Medico-Surgical Society, Medical Association of Greater New York, etc. Is consulting gynecologist to the French Hospital; gynecologist to the Columbus Hospital; is a member of Kane Lodge No. 454; of the New York Consistory, A. A. S. R.; of Mecca Temple (Mystic Shrine); and of Constitution Chapter No. 230; has writen extensively on his specialties, the articles appearing chiefly in the American Journal of Obstetrics and the Medical Record; has published, "The Cyclopedia of Obstetrics and Gynecology" (12 vols., Wm. Wood & Co.); "Electricity in Gynecology" (Wm. Wood & Co.); "Practical Obstetrics" (three editions, F. A. Davis Co.); married, July, 1880, Fannie Throckmorton, Jersey City Heights; has four children, Frances, Egbert, Edythe and Julia. Address, 116 West 76th St., New York.

GRANNISS, Robert A.:

Vice-president of the Mutual Life Insurance Company of New York; born Brooklyn, N. Y., 1840, his father being George B. Granniss, a well-known and highly respected New York merchant. The son completed his education at the Polytechnic Institute of Brooklyn in 1856, and entered the New York office of the wholesale dry goods house of Kent, Paine & Co., whose business was conducted in Richmond, Va. Lived in Richmond until the Civil War broke out, and then returned North and obtained employment

in the wire manufacturing concern of Nelson & Richmond, 81 John Street, New York. After a year or two of experience in that business he entered the office of the New York Life as a clerk in the renewal premium register department, where he continued for about a year, when he accepted a position as entry clerk in the wholesale coffee, tea and spice importing house of Sturgiss, Bennett & Co., Front Street, New York. After satisfactorily filling the duties of this position for some months the confinement and long hours proved detrimental to his health. He accepted an offer from the Widows' and Orphans' Benefit Life to become its head bookkeeper and chief clerk, this position resulting in an advancement to assistant secretary and later to the full secretaryship of the company; in 1872 he was appointed secretary of the Metropolitan Life, and in 1887 elected second vice-president of the Mutual Life, in which position he served eight years, when in 1885 he was elected vice-president of the company; is a director in the United States Mortgage & Trust Company of New York; member of New York Yacht, Seawanhaka, Corinthian Yacht and Metropolitan Clubs. Residence, Morris Plains, N. J.; office, 32 Nassau St., New York.

GRANT, Frederick Dent:

Brigadier-general, U. S. Army; eldest son of Gen. Ulysses S. Grant; born St. Louis, Mo., May 30, 1850; he received his education there and at Galena, Ill., where his father was engaged in business at the outbreak of the war. When General Grant first set out from Galena for Quincy, to take command of the regiment to which he had been appointed, he had his son, then eleven years of age, with him; but on finding orders for an advance, he sent the boy back home; but two years afterwards he accompanied his father in the Vicksburg campaign, being present at five battles before he was thirteen years of age. He continued with his father and was in every battle of the campaign, till the surrender of Vicksburg to the Union army; was present on March 9, 1864, at Grant's first interview with President Lincoln, when the famous soldier was made commander-in-chief of the United States armies, with the grade of lieutenant-general. In 1867, then seventeen years of age he entered the United States Military Academy at West Point, N. Y., as the necessary step to his assuming a military career; graduated in 1871, and was assigned to the Fourth Cavalry, with the grade of second lieutenant; five years later he was raised to the rank of first lieutenant. In the summer of 1871 was employed on the Union Pacific and Colorado Central Railroads as an engineer, and in the latter part of that year he visited Europe, in company with General Sherman, gaining there much important information in regard to the military art. In 1872, after his return to this country, he was placed in command of a cavalry escort to the party making a preliminary survey for the Southern Pacific Railroad, as a protection against hostile Indians; in 1873 he was made an aide-de-camp on the staff of General Sheridan, with the rank of lieutenant-colonel; during the succeeding eight years he was engaged in military duty, taking part in nearly every expedition against the Indians. Within this period, during his father's celebrated journey around the world, he joined him in the Oriental part of this excursion, and continued with him thereafter. He resigned his commission in 1881, and was constantly with his father during his illness, rendering him essential aid in the preparation of his "Memoirs," in verifying statements from the records. After General Grant's death, he entered upon the care of his mother and the estate until 1889, when he was appointed by President Harrison United States minister to Austria, and served the country in that capacity until the incoming of the next administration. Served during the Spanish-American War as colonel Fourteenth New York Volunteers; as brigadier-general of United States Volunteers at Porto Rico and commanding military district at San Juan; transferred to Philippines in 1899. July to Nov., 1899, in command of Second Brigade, First Division (Lawton's), covering the line south of Manila, fighting numerous skirmishes and two battles, namely, Imus, or Big Bend, Oct. 3d, and Binican, Oct. 6th. Nov. 1st, transferred to command of Second Brigade, Second Division (Mac Arthur). In the advance north this brigade fought every engagement in which MacArthur's division was engaged in during this advance. On Dec. 18, 1899, commanded the column invading the provinces of Bataan and Zambales. February, 1899, assigned to command of Fifth Military District Department of Northern Luzon, where many engagements with the insurgents took place, including the capture of the insurgents' strongholds at Lamanoa, where 137 rifles were captured. At O'Donnell 222 rifles were captured; Balubad, resulting in the destruction of many quartels and large supplies; Buloc and Ipo, destroying a million pounds of rice which the insurgents had accumulated. Secured altogether in this district during the guerrila war 4,800 rifles, thousands of rounds of rifle and cannon ammunition and over $1,100 tons of powder. The Fifth District was the first to become settled and come under the civil government. Transferred Oct., 1901, to Southern Luzon became settled and under civil govate Brigade, where two successful expeditions were made in the Province of Sorsogon. When the southern part of

ernment, was transferred to the command of the Sixth Separate Brigade, which included Samar and Leyte, and brought about the surrender of all the insurgents of Samar, April 27, 1902. Everything being settled in the Philippines, was transferred to the command of the Department of Texas Nov. 1, 1902; on Jan. 15, 1904, to the command of the Department of the Lakes. Is a member of the Loyal Legion, Society of Colonial Wars, Union League, Sons of Revolution, Badminton, Foreign Wars, and United States Army Clubs. Address, Chicago, Illinois..

GRANT, Gabriel, M. D.:

Born Newark, N. J.; Williams, A. B., 1846; A. M., 1886; M. D., College Physicians and Surgeons, 1851; health commissioner, Newark, 1854; in Panama, New Granada, 1852; organized American Hospital Surgeon Second New Jersey Volunteers, 1861; brigade and division surgeon, 1861; in first and second battles of Bull Run, Fair Oaks, Gaines Mills, Malvern Hill, Antietam, South Mountain, Fredericksburg and Saratia, and honorably mentioned for gallantry; 1863, medical director Evansville Hospital; surgeon in charge Madison U. S. Army General Hospital. Congressional medal of honor for distinguished gallantry; surgeon general Medal of Honor Legion; member Loyal Legion and Century Club. Address, 22 East 49th St., New York.

GRANT, Hugh John:

Former mayor of New York; born in New York, 1833; studied at Manhattan College and Columbia College Law School. Member New York Board of Aldermen, 1883 and 1884; held office of sheriff, 1886-88. Elected mayor, 1887, for term 1888-90; was subsequently offered the leadership of Tammany Hall, but declined to accept the office. Residence, 20 East 72d St.; office, 54 Wall St., New York.

GRANT, Madison:

Lawyer; born New York, 1865; son of G. and Caroline (Manice) Grant; educated abroad and in private schools in New York; graduated from Yale University, 1887; Columbia Law School, 1890; admitted to New York bar, 1889; secretary New York Zoölogical Society; member Union and University Clubs, Military Order of the Loyal Legion, Society of Colonial Wars, Association of the Bar, etc. Writer on zoölogy, etc . Residence, 22 East 49th St.; office, 11 Wall St., New York.

GRANT, Percy Stickney:

Protestant Episcopal clergyman; born in Boston, May 13, 1860; son of Stephen Mason and Annie Stickney Grant; educated in Boston public schools and Roxbury Latin School; graduated from Harvard, 1883, and from Episcopal Theological School, Cambridge, 1886; M. A., Harvard, 1886; B. D., Theological School, 1886; ordained deacon in 1886; priest in 1887; assistant minister, Church of the Ascension, Fall River, 1886; minister of St. Mark's Church, Fall River, 1887; also rector Christ Church, Swansea, Mass., 1890; Fall River School committee, 1890-93; founded Young Men's Christian Association and other philanthropic institutions in that city; rector, Church of the Ascension, New York, 1893. Appointed honorary secretary to committee on "Relation of Protestant Episcopal Church to our new possessions," 1899; in that capacity visited Honolulu, Japan, China, Philippines, India, etc., in company with Right Rev. H. C. Potter, D. D., bishop of New York, 1899-1900; director of American Society Prevention Cruelty to Animals, trustee Good Samaritan Dispensary, etc. Published papers: "Land Question in the Philippines," "Church Missions in Asia," "Marriage and Divorce," "Monologues of Robert Browning," etc. Address, 7 West 10th St., New York.

GRANT, Robert Parks:

President of the Dairy State Board of Trade; was born in Neversink, May 8, 1844; he attended the district school and served two winters' tuition at the high school; he then learned the tanner's trade at which he was employed when, in 1863, he recruited Company C, Ninety-second Regiment, N. G., S. N. Y. He was elected captain and drill master of the regiment; in 1865 was promoted to the colonelcy, although he was the youngest commissioned officer in the command. Returning, in 1865, from military service, he acquired a third interest in a tannery and devoted himself to the business. A year later he engaged in farming and merchandise at Neversink, N. Y.; in 1869 went to Hawkinsville, N. Y., and conducted a tannery store; a year later removed to Lycoming County, Penn., and carried on a store in the lumber and tannery section of the State. At the end of another year he went to Cameron County, Penn., and bought the bark on a 10,000 acre tract, on which he also built a tannery, selling out in 1873 and removing to Fort Madison, Ia., where he started the Farmers' and Mechanics' Bank; in 1876 returned to New York State, and soon afterward, with A. F. Barker, he founded the Bank of Clayton. In 1880 the institution was changed into a State bank under the same name. In 1884, in association with fifty others, he bought out the Barker interest and organized the Exchange Bank, which became, on Jan. 1, 1898, the National Exchange Bank of Clayton. Colonel Grant is cashier and general manager; is interested in manufacture and sale of cheese, and through his efforts was formed the State Dairy Board of Trade,

of which he was elected president; is president of the Watertown Produce Exchange. Address, Clayton, N. Y.

GRATACAP, Louis Pope:

Naturalist; born Brooklyn, N. Y., Nov. 1, 1850; is a graduate of the College of the City of New York (1869) and of Columbia School of Mines (1876); later became assistant curator in paleontology and mineralogy in the American Museum of Natural History, New York City; has long been chemist for Metropolitan Gaslight Company of New York. Author of "The Ice Age," "Gas and Gas-Making," and other series of papers in archæology and scientific magazines; "Geology of the City of New York," 1901; "The Certainty of a Future Life in Man" (fiction), 1903; also "Philosophy of Ritualism," "Analytics of a Belief in a Future Life," "Political Mission of Tammany Hall," "Protection, a Reasonable Doctrine," "Vade Mecum Guide to Minerals." West New Brighton, Staten Island, N. Y.

GRAY, John Clinton:

Jurist; born in New York, 1843; studied at University of Berlin, Prussia, graduating in 1864; received degree of A. M. from University of the City of New York; in 1866 graduated from Harvard Law School; judge, New York Court of Appeals, 1888 until 1916. Address, Albany, N. Y.

GREATSINGER, Jacob Lowman:

President of the Brooklyn Rapid Transit Company; was born July 1, 1849, at Elmira, N. Y.; educated in New York State; son of John S. and Aurelia C. Greatsinger; was educated primarily in the district schools of Chemung County, and later he attended the Elmira Free Academy. He began his career as a clerk in an Elmira hardware store, where he worked while he was still attending school; subsequently entered the wholesale and retail coal business in Elmira, and there took up railroad work. Began his study of the locomotive by firing the wood-burner locomotive, a 6-ft. gauge Erie engine used in the coal yard. Subsequently he sold all his interests in the coal and agricultural implement business in Elmira and became a fireman on the Utica, Ithaca & Elmira Railroad. Was machinist, train dispatcher, station agent, road master, locomotive engineer, master mechanic and superintendent successively. Under his supervision the road prospered and increased, and when he left, in 1886, it comprised five lines, including the Elmira, Cortland, Northern, all of which are now merged with the Lehigh Valley system. Then he became master mechanic on the Chicago & East Illinois Railroad; in 1888 he severed his connection with the C. & E. I. R. R. and became master mechanic of the Duluth & Iron Range Railroad, and in 1891 he was elected president and general manager of the Duluth & Iron Range Railroad. March 20, 1901, having been relieved of the presidency of the Duluth Railroad, he was called back to his native State to become president of the Brooklyn Heights Railroad and of the Brooklyn Rapid Transit Company. He has been president of the Minnesota Iron Company and a director of the First National Bank of Duluth. In 1872 he married Catherine F. Dailey, who died in 1882. He is a member of the Crescent Athletic and the Marine and Field Clubs, Brooklyn and Hamilton; he is also affiliated with the Technical Club of Chicago, the Kitchi-Gammi of Duluth, and the Minnesota Club of St. Paul. Address, Brooklyn, N. Y.

GREELEY, William B.:

Lawyer; born Nashua, N. H., Nov. 1, 1859; son of E. H. Greeley, D. D., and Louisa M. Greeley; graduated from Dartmouth College, 1881, and from Columbia University Law School, Washington, D. C., 1887; member of examining corps United States Patent Office, 1884-89; commenced practice of law in New York City, 1889; formed present firm, Redding, Kiddle & Greeley, 1895; married, 1891, Sarah B., daughter of the late G. W. Burleigh, of New Hampshire; member Psi Upsilon Club, Seventh Regiment Veteran Association, Engineers' Club, and Bar Association. Address, 38 Park Row, New York.

GREEN, Anna Katharine (Mrs. Charles Rohlfs):

Author of "The Leavenworth Case," and other celebrated works of high-class fiction; daughter of James Wilson Green, a lawyer of prominence in New York City; was born in Brooklyn, Nov. 11, 1846; educated in the public schools of the metropolis, and was graduated from the Ripley Female Seminary, at Poultney, Vt., with the degree of B. A., at which institution, while president of the M. Y. O. B. Society, she initiated Ralph Waldo Emerson into membership. Her talent as a writer was developed when a young child; she and her associates published a little paper, to which she contributed poems. She eventually wrote a novel which has won for her much praise. "The Leavenworth Case," which was the title of her first book, and some of her later works have been translated into all modern languages. She has written twenty-five volumes, two of which are in verse. Married Charles Rohlfs, and is the mother of three children—Rosamond, Sterling and Roland. Address, Buffalo, N. Y.

GREEN, George E.:

Republican State Senator, representing the Thirty-eighth Senate District; was born in the town of Kirkwood, Broome

County, Aug. 30, 1858; he was educated at the public schools; about 1877 he entered the employment of Ford & Evans, general coal dealers. He built up an extensive bituminous coal trade for the firm, became a member of the firm of Ford & Green on the retirement of Captain Evans, and finally succeeded to the proprietorship of the concern, directly representing the Berwind-White Coal Mining Company of Philadelphia and New York. For twenty-three years he has represented this firm as exclusive sales agent for this State and Canada, and is one of the largest wholesale dealers in bituminous coals and coke; he is also connected with a large number of other enterprises; is secretary and treasurer of the Yaqui Copper Company, New York; president International Time Recording Company; president New York Casualty Company of New York; president Doremus Machine Company, Washington, D. C.; president Bundy Manufacturing Company; president Coal Dealers' Supply Company, and member of the firm of Berry & Green (Wholesale Flour & Feed), of Binghamton, N. Y.; vice-president Hudson Valley Railway Company; treasurer of the Consolidated Booksellers of New York; treasurer and director of the Harris Safety Company; director of the Guardian Trust Company; director of the Iron Clad Manufacturing Company; director of the General Electric Inspection Company of New York; director of the Donnelly-Dunham Coal Mining Company of Buffalo; director of the Security Mutual Life Insurance Company; director of the Binghamton Railroad Company; also director Endicott Land Company, Binghamton Trust Company, and numerous others of a like nature. For many years he was chairman of the Republican County Committee of Broome County, and later was president of the League of Republican Clubs of the entire State, and twice re-elected; in 1887 he was elected Alderman of the Third Ward of Binghamton, and in 1888 was elected president of the Common Council. In 1889 he was Republican candidate for mayor of Binghamton, but was defeated; in 1893 he was nominated by the Republican party for the same office, and was elected by an unprecedented majority, and thereafter, by re-election. He was mayor of Binghamton for five consecutive years; among the clubs and social organizations of which he is a member may be mentioned the New York Athletic Club, Republican Club, Reform Club, Transportation Club, and Lawyers' Club, all of New York; the Ellicott Club of Buffalo, Dobson Club, Binghamton Club, Albany Club, Yaqui Club, etc. Elected to Senate in 1900 and 1902; is a member of following Senate committees: Chairman of the committee on Taxation and Retrenchment, member of Cities, Banks, Public Health, and Revision. Address, Binghamton, N. Y.

GREEN, (Mrs.) Hetty Howland Robinson:

Financier; born New Bedford, Mass., Nov. 21, 1835. Upon the death of her father, Edward Mott Robinson in 1865, a large fortune passed into Mrs. Green's hands. This she has since used in enterprises all over the world under her personal management. She is probably one of the most successful women financiers in the world. Married Edward H. Green, who died 1902. Address, Bellows Falls, Vt.

GREENBAUM, Samuel:

Jurist; born London, Jan. 23, 1854; son of Louis and Rachel Deborah (Schlesinger) G.; brought to New York, 1857 graduated from College of City of New York, 1872, and Columbia College Law School, 1875; taught in public schools of New York, 1872-77; admitted to the bar and practiced his profession until 1884; became partner with Daniel P. Hays, 1884; married, New York, March 13, 1888, Selina Ullman; practiced alone, May, 1901; on Jan. 1, 1902, became justice Supreme Court of the State of New York; term expires Dec. 31, 1915; member Association of the Bar of the City of New York, New York State Bar Association, Society Medical Jurisprudence, Civil Service Reform Association, Free Trade League, and Jewish Historical Society; former president of the Young Men's Hebrew Association; one of the founders of the Aguilar Free Library Society, and president until its merger with the New York Public Library; one of the founders and first vice-president Educational Alliance; trustee of New York Public Library and the Jewish Theological Seminary of America; member of Lawyers', Manhattan and Reform Clubs. Residence, 2 East 94th St.; office, County Court House, New York.

GREENE, David M.:

President of the Polytechnic Institute, Troy, N. Y.; third assistant engineer, U. S. Navy, May 23, 1861; second assistant engineer, Oct. 28, 1862; first assistant engineer, Jan. 1, 1865; resigned, Sept. 16, 1869, to accept position on the faculty of the Polytechnic Institute, Troy, N. Y. Member Military Order of the Loyal Legion. Address, Troy, N. Y.

GREENE, Francis Vinton:

Major-general, U. S. Volunteers; police commissioner of New York; descended from early colonial ancestors, residents of Rhode Island, one of them being Gen. Nathaniel Greene, the Revolutionary patriot, Washington's trusted friend; quartermaster-general of the Continental army and commander of the Army of the South, who compelled the British forces to abandon South Carolina. Was born in Provi-

dence, R. I., June 25, 1850. Was graduated from West Point in 1870, at the head of a class of fifty-eight cadets; assigned first to the artillery service; transferred, in 1872, to the Corps of Engineers; for four years was detailed for service with the joint commission that had in charge the survey of the boundary line between the United States and the British possessions from the Lake of the Woods to the Rocky Mountains, being assistant astronomer and surveyor; during the year 1876 was in the office of the Secretary of War in Washington, and in 1887 was detailed as military attaché to the United States Legation at St. Petersburg, his special duty being to make a study of the military operations during the war between Russia and Turkey. He accompanied the Russian army throughout its celebrated campaign; from the Czar of Russia received the decorations of St. Vladimir and St. Anne and the campaign medal, and from the Prince of Roumania the Star of Roumania and the Roumania Cross. Returned to the United States in Jan., 1879; the same year he was assigned to duty as assistant to the engineering commisioner in Washington, D. C., and had charge of the engineering work upon the streets, roads and bridges in the District of Columbia; after six years of this service he was sent, in July, 1885, to the Military Academy at West Point, as instructor of practical military engineering. Married Belle Eugenie Chevalié, Feb. 25, 1879; Jan., 1886, resigned from the army and became vice-president of the Barber Asphalt Paving Company; soon after he was advanced to presidency of the same corporation, which he resigned to join the United States army in the Philippines; in 1889 he joined the National Guard of the State of New York, being commissioned as major and engineer of the First Brigade; in Feb., 1892, he was elected colonel of the Seventy-first Regiment, and held that position until the breaking out of the Spanish-American War. He was ordered to Cuba at the time of the invasion, and afterwards transferred to Manila; promoted to rank of brigadier-general for gallant and distinguished service in the Philippines; promoted major-general, Aug. 13, 1898; appointed police commissioner of New York City Jan., 1903. He has contributed much to military literature; his official report upon the Turkey-Russian War was published in two volumes for the United States government in 1879, under the title of "The Russian Army and Its Campaigns in Turkey, 1877-78"; he is also the author of "Army Life in Russia," "The Mississippi," which treats of the campaigns of the Civil War, and of a biography of Nathaniel Greene. Is a member of the Century, University, Union League, Metropolitan, Lawyers' and New York Yacht Clubs, and the Metropolitan Club of Washington. Address, 33 East 30th St., New York.

GREENE, George Sears, Jr.:

Civil engineer; eldest son of the late Major-General George Sears Greene, of Warwick, Rhode Island and New York; was born Nov. 26, 1837, at Lexington, Ky.; entered Harvard College in 1856, but left before graduation and studied civil engineering in the office of his father. Practiced his profession in the Croton Aqueduct Department of New York City, railroads in Cuba, copper mines on Lake Superior and made extensive and accurate topographical surveys in vicinity of New York City. Was appointed engineer-in-chief of the Department of Docks, New York City, July 16, 1875, and designed and successfully executed river walls, wharves and piers in very difficult situations; since 1898 consulting engineer, New York City; is member and past vice-president of the American Society of Civil Engineers; honorary member of the American Institute of Architects; member of the Century Association, Harvard Club, Military Order of the Loyal Legion, Society of Colonial Wars; married, April 23, 1862, Susan Moody, daughter of Hon. James Dana, of Charlestown, Mass; she died June 18, 1881. Address, 534 Fifth Ave., New York.

GREENE, Henry A.:

Lieutenant-colonel, U. S. Army; born in and appointed from New York; was graduated from the Military Academy receiving rank of second lieutenant, June, 1879; was on frontier duty at Fort Clark, Tex., 1880 to Jan., 1881, and at Fort Ringgold, Tex., to Oct., 1881; in garrison at Fort Leavenworth, Kan., 1881 to 1885; promoted to first lieutenant, July, 1886; on frontier duty at Fort Assinniboine, Mont., and regimental adjutant, Oct., 1886; captain, Oct. 14, 1891; major, Fourteenth Infantry, May 31, 1900; lieutenant-colonel, 1903. Address, War Department, Washington, D. C.

GREENE, Lewis Douglass:

Captain, U. S. Army, retired; son of J. Norton Greene, C. E., and Ann E. Douglass, of Chautauqua County, N. Y.; born May 23, 1856, at Medina, Orleans Co., N. Y.; cadet, July 1, 1874; second lieutenant, Seventh Infantry, June 14, 1878; promoted first lieutenant, Seventh Infantry, Dec. 16, 1888; captain, April 26, 1898, and retired. A. D. C. to General George Crook, Oct. 8, 1887, to June 1, 1889; regimental quartermaster, Seventh Infantry, June 13, 1889, to July 1, 1893; quartermaster, Army and Navy General Hospital, Hot Springs, Ark., March 10, 1894, to Aug. 23, 1898; at Fort Snelling, Minn., Oct. 1, 1878, to Oct., 1879; with regiment, Ute Expedition, White River, Colo., Oct. 1, 1879, to June

20, 1880; at Fort Buford, D. T., to Aug., 1882; present with command at surrender of Sitting Bull and his bands, Feb. to May, 1881; at Fort Fred Steele, Wyo., Nov., 1882, to Dec., 1885; at Camp Pilot, Butte (Rock Springs, Wyo.), to July, 1887, by reason of anti-Chinese roits; at Fort Laramie, July, 1887, to Oct., 1887; Omaha (a. d. c.), to May, 1888, and Chicago (H. Q. Div., Mo.), to June 1, 1889; Fort Laramie, to Dec., 1889; Fort Logan, Colo., to March, 1894; in field at Cheyenne River, S. D., Sioux outbreak, Dec., 1890, to Feb., 1891; Hot Springs, Ark., to Aug., 1898; with troops in Porto Rico (unofficial), Sept. to last of Nov., 1898. Special duty in management of U. S. Transport service centering on Puget Sound during 1900. Shipping and brokerage, Seattle to May, 1902; since with Pittsburgh Coal Co. Address, Fisher Building, Chicago, Ill.

GREENE, Oliver D.:

Brigadier-general, United States Army; was born in New York, Jan. 25, 1833; appointed from New York; cadet at U. S. Military Academy, July 1, 1849; graduated, July 1, 1854; brevet second lieutenant, Third Artillery, July 1, 1854; second lieutenant, Second Artillery, Nov. 25, 1854; first lieutenant, April 25, 1861; captain, A. A. G., Aug. 3, 1861; accepted, Aug. 18, 1861; major, A. A. G., July 17, 1862; lieutenant-colonel, A. A. G. Volunteers, Aug. 20, 1862; captain, Second Artillery, Oct. 1, 1863; lieutenant-colonel, A. A. G., U. S. Army, Feb. 28, 1887; brevet captain, U. S. Army, July 21, 1861, for gallant and meritorious services in the battle of Bull Run, Va.; brevet lieutenant-colonel, U. S. Army, March 13, 1865, for gallant and meritorious services in the battle of Crampton's Gap, Md.; brevet colonel, U. S. Army, March 13, 1865, for gallant and meritorious services in the battle of Antietam, Md.; brevet brigadier-general, U. S. Army, March 13, 1865, for gallant and meritorious services during the war; colonel assistant adjutant general, July 9, 1892; retired, Jan. 25, 1897. Address, Pacific Union Club, San Francisco, Cal.

GREENE, Richard Gleason:

Congregational minister, ordained, 1854; in pastoral service till 1890; editor-in-chief since 1880 of three cyclopædias, viz.: "Library of Universal Knowledge" (16 volumes); "International Cyclopædia" (first edition, 16 volumes), declining because of other engagements the editorship of the second edition; "Columbian Cyclopædia" (including Dictionary; 32 volumes), now enlarged and known as the "Imperial Cyclopædia and Dictionary." He was born at East Haddam, Conn., June 29, 1829; son of Richard William and Charlotte (Gleason) Greene; educated in Philadelphia, Pa.; entered Yale University, 1845, leaving because of father's death; engaged in teaching in Philadelphia, and in Brooklyn, N. Y.; later received honorary A. M. from Yale; after full course in Andover Theological Seminary, Mass., he graduated, 1853. He married Augusta Ostrander in Brooklyn, N. Y., Oct. 1, 1856. By election by the legislature of Massachusetts, during his pastorate of the North Congregational Church, Springfield, he preached the 243d, in the line of annual "election sermons," in Boston, before the governor and legislature—title, "Christianity a National Law"; he has written many reviews of books for various weekly magazines. Address, 826 Temple Court, 5 Beekman St., New York.

GREENE, Richard Thurston:

Lawyer; born Port Henry, N. Y., June 29, 1867; son of James and Helen (Rice) Greene; parents moved to Rochester, 1868; Elizabeth, N. J., 1884, graduated from Rochester Free Academy, 1885; Rutgers College, with degree of B. S., 1889; Albany Law School, with honors, 1891; refused a clerkship, opened own office; now one of the most prominent younger lawyers in New York; one of the examining counsel of Lawyer's Title Insurance Company; counsel for East River Savings Institution, Western Electric Company, etc.; director and stockholder of several corporations; president West Side Republican Club; considered for Supreme Court justice; member Bar Associations of New York City and State, New England Society, New York Geographical and Biographical Societies, Kane Lodge, 457, F. A. M.; president D. K. E. Council, 1901; married Charlotte L. Berry, Elizabeth, N. J., 1896. Address, Times Building, New York.

GREENE, Robert Holmes:

Surgeon; born Brunswick, Me., April 27, 1861; son of Benjamin and Susan Towne Greene; graduated from Bowdoin College, 1881, with degree of A. B.; receiving A. M. in 1884; graduated from Harvard Medical School, 1886, with degree of M. D.; in New York City since 1886; surgeon to City and French Hospitals. Author of "Healthful Exercise," and numerous medical articles. Residence, 47 West 38th St.; and Dunderberg Ledge, Central Valley, New York.

GREENE, Thomas Lyman:

Author, editor, certified public accountant and student of financial and business problems; born Albany, N. Y.; educated at the Albany Academy; son of Thomas L. Greene, one of the pioneer managers of what is now the Boston & Albany Railroad system; began as clerk in his father's office at Albany, afterwards district manager of the West Shore Railroad when independent; coming to New York in 1885 was specialist in transportation and corporation matters for various firms and companies; was editorial writer on finan-

cial and corporation subjects on the New York Evening Post, 1889 to 1895; was connected with the Manhattan Trust Company of New York City, 1895 to 1897; was chosen vice-president and general manager of The Audit Company of New York at its formation in 1897; has written much for magazines, periodicals and newspapers. Is the author of "Corporation Finance," published by G. P. Putnam's Sons in 1897. Has had extensive experience in business matters from both the theoretical and the practical points of view; is a member of various economic and patriotic societies and also of the Century Club, New York. Residence, 49 West 68th St.; office, 43 Cedar St., New York.

GREENE, Walter D., M.D.:

Health commissioner of the City of Buffalo; was born in Starksboro, Addison County, Vt., April 20, 1853; son of Stephen Greene and Lydia Chase Greene; descendant of Samuel Green who came from England, 1651, and settled in Boston; prepared himself for Oakwood Seminary, Union Springs, N. Y.; was for a while school teacher, abandoning this vocation for a position as telegraph operator on the Dutchess & Columbia Railway; subsequently entered the medical department of the University of Buffalo; was graduated with the highest honors in 1876, and soon thereafter passed a competitive examination for the position of interne in the Buffalo General Hospital; prior to his acceptance of this post he had been tendered the position of junior assistant physician and surgeon in the Rochester City Hospital. In 1877 he located in Mendon, N. Y., where he built up a large practice, and where he remained until 1880, when he removed to Buffalo; he was appointed professor of hygiene in the medical department of Niagara University, and, later, professor of genito-urinary diseases in the same institution; at present he is clinical professor of genito-urinary diseases in the University of Buffalo, medical department, and surgeon to the Erie County Hospital and the Buffalo Hospital of the Sisters of Charity. In connection with his profession, he has held several prominent municipal offices; from 1882 to 1889 he was district physician for the poor; in the latter year he was appointed health physician for the City of Buffalo, which position he held until 1891; at the organization of the present health department in 1896, he was appointed deputy health commissioner; in 1901 he succeeded to the position of health commissioner, which he now holds. He is a thirty-third degree Mason, and is potentate of Ismailia Temple, Nobles of the Mystic Shrine; he is also a past president of the Acacia Club, a member of the Independent and Buffalo Clubs, Buffalo Historical Society, Buffalo Medical Society, of which he was a censor in 1888, and an associate in the State and County Medical Societies; he is also second vice-president of the Masonic Life Association of Western New York; was married, Nov. 28, 1878, to Miss Mary E. Pursel, of Buffalo, and has one son, Clayton W. Greene, who is a student at Princeton University. Address, Buffalo, N. Y.

GREENER, Richard T.:

Commercial agent; was born at Philadelphia, Jan. 29, 1844; educated in the grammar schools of Cambridge, Mass., Oberlin College preparatory school, Ohio, and graduated from Phillips Academy and Harvard College; was professor of metaphysics and logic in the University of South Carolina at Columbia from 1873 to 1877; graduated from the law school of the University of South Carolina; has served in a clerical capacity in the Post Office and Treasury Departments at Washington, D. C.; was dean of the law department of the Howard University, at Washington, from 1879 to 1881; appointed commercial agent at Vladivostock, Siberia, July 21, 1898.

GREENHUT, Benedict Joseph:

Treasurer of the Siegel Cooper Company, of New York; born in Chicago, Ill., June 24, 1870; son of Joseph B. and Clara (Wolfner) Greenhut, his father being president of the Siegel Cooper Company of New York. He was educated at the public schools at Peoria, Ill., entered employ of his father, at that time the head of the Great Western Distillery; private secretary to his father when at the head of the Whisky Trust. In 1896 became connected with the Siegel Cooper Company; is now treasurer of the concern, with its business substantially under his immediate and direct supervision. Was married, in 1892, to Miss Minnie Gottlieb, and has two daughters and one son. He is a member of the Loyal Legion, Sons of Veterans, Progress, Aldine, Republican and Freundschaft Clubs of New York City. Address, 6th Ave. and 18th St., New York.

GREER, David Hummell:

Clergyman, rector of St. Bartholomew's Protestant Episcopal Church, New York, since 1888; born Wheeling, W. Va., March 20, 1844; graduated from Washington College, Pa., 1862; subsequently studied at P. E. Theological Seminary, at Gambier, O.; ordained deacon, 1866; ordained priest, 1868; rector Christ Church, Clarksburg, W. Va., 1866-68; Trinity Church, Covington, Ky., 1868-71; Grace Church, Providence, R. I., 1871-88. Has written "The Historic Christ," "From Things to God," "The Preacher and His Place" (Yale lectures), "Visions." Elected bishop coadjutor of the Diocese of New York, Sept., 1903; has received the degree of D. D. from Brown University, Kenyon College,

University of the South; of LL.D. from Washington & Jefferson College. Address, 342 Madison Ave., New York.

GREGORY, Daniel Seeley:

Educator, preacher and writer; born in Carmel, N. Y., Aug. 21, 1832; graduated from Princeton University, 1857; during 1859-60 student of theology in Princeton Seminary and instructor in rhetoric and English in the University; 1860-71, pastor at Galena, Ill.; at Troy, N. Y.; at New Haven, Conn., and at South Salem, N. Y.; 1871-78, professor of logic and metaphysics, and from 1875 of mental science and English literature, in the University of Wooster, O.; 1878-86, president of Lake Forest University, Ill.; 1886-90, on ranch in Minnesota; 1890-94, managing editor of the Standard Dictionary; 1895-1903, editor of The Homiletic Review; 1904—, general secretary of The American Bible League. Author of "Christian Ethics," 1875; "Why Four Gospels," 1877; "Practical Logic," 1881; "Christ's Trumpet Call to the Ministry," 1896; "The Crime of Christendom," 1900. Received from Princeton University, A. M. in 1860, and D. D. in 1874, and from the University of Wooster, LL.D. in 1895. Address, 463 West 153d St., New York.

GREGORY, Eliot:

Author, artist; born New York City, Oct. 13, 1856; educated abroad and at Yale University; studied sculpture with Rinaldi in Rome; exhibited statue of "Corinne" in Paris Salon; studied painting in Paris with Carolus Duran; received gold medal at Paris Salon, 1889, for a painting called "Coquetterie"; painted many well known portraits, including Ada Rehan for Daily, August Belmont, General Cullum, now in the Cullum Memorial, West Point; pen name, "An Idler." Author of the "Idler Papers," which appeared in the New York Evening Post; also of two volumes of essays and social satire, "Worldly Ways and Byways," and "The Ways of Men." Member of the Knickerbocker and numerous other clubs; director of the Metropolitan Opera, New York. Address, 1122 Broadway, New York.

GREIG, Alexander:

Banker; was born near Montrose, Scotland, April 12, 1861; he received a good education, and when twenty-one years of age came to America; in 1882 obtained a position as clerk in the auditor's office of the Grand Trunk Railway of Canada; in 1883 he became a clerk in the office of the Chicago, Burlington & Quincy Railroad at Omaha, Neb., and in three years was made traveling auditor. In 1893 he was appointed special agent for the National Surety Company at Kansas City, Mo., and in four years he was superintendent of the same corporation, first in Chicago and then in New York; in 1900 he was made second vice-president. In 1901 he became interested in the Security Warehousing Company and was made president; on March 31, 1902, resigned from the vice-presidency of the National Surety Company and became vice-president and director of the Trust Company of the Republic at New York. He holds the last two offices at the present time. Address, 178 West 81st St., New York.

GRIDLEY, Abraham:

Lawyer; born Auburn, N. Y., Oct. 29, 1851; is a descendant of Jonathan Edwards and of Richard Baxter; alumnus of Cornell University and of the University of Michigan; admitted to bar, 1882, practicing at Penn Yan, N. Y.; married Mary Sherman, daughter of George Sherman. Address, Penn Yan, N. Y.

GRIDLEY, John Thomas:

Lawyer, jurist; born West Candor, Tioga County, N. Y., Dec. 2, 1867; studied at Cornell University; was graduated from the Columbia College Law School, 1892; is an able lawyer and jurist; received degrees of L.L.B. from Columbia College and L.L.D. from Nashville College. Address, Candor, N. Y.

GRIER, William M., A.M.:

Born in Danville, Pa., Dec. 9, 1833; graduated from Lafayette College; cashier First National Bank of Danville, 1862-67; partner Pardee, Markle & Grier, bankers, Hazleton, Pa., 1867-81; declined appointment by President Garfield of assistant postmaster general in 1881. Address, 76 St. James Place, Brooklyn, N. Y.

GRIFFIN, John Henry:

Secretary of the Manhattan Life Insurance Company; born in the City of New York, July 2, 1848. He was educated in the public schools of that city and was one year in the College of the City of New York. After leaving college was connected with the Niagara Fire Insurance Company for a short time, then with C. C. Warren & Co., wholesale boot and shoe dealers, and later with S. H. Benoist & Co., a banking and brokerage firm in Wall Street. He joined the Manhattan Life Insurance Company in 1866, and in 1890 was appointed assistant secretary, and in 1900 secretary of the company. Is one of the trustees of Enoch Morgan's Sons Co., New York City. Address, 66 Broadway, New York.

GRIFFIN, Martin Luther:

Expert technical chemist, pulp and paper; born May 21, 1859, Northampton, Mass.; son of John and Naomi Eastabrook Griffin; married Ada Riggs, of Albany, N. Y., March 28, 1894; two sons; educated in the High School, Holyoke Mass., and graduated from Amherst Col-

lege, 1883; received the degree of M. A., Amherst, 1886; professional chemist in Holyoke, Mass., 1883 to 1892; since then resident in Albany and Mechanicsville, N. Y., as an expert chemist in all matters pertaining to paper and paper stock, both processes and products from same; chemist to the Duncan Company, Mechanicsville, N. Y., the John A. Manning Paper Company, Troy, and the Fort Orange Paper Company, Castleton, N. Y. Member of the American Chemical Society, Society of Chemical Industry, London, the Franklin Institute, the American Institute of Mining Engineers and the Chemists' Club of New York; winner of prize money (1901) from the Scottish Paper Makers' Association, Edinburgh. Author of various technical papers published in the transactions of scientific societies; Republican. Address, Mechanicsville, N. Y.

GRIFFIN, Walter T.:

Commercial agent; born Kingston, Ulster County, N. Y., during the fifties; he was educated by a tutor and prepared for Rutgers College; graduated in 1875; entered the New Brunswick Theological Seminary, from whence he was graduated in 1878; was pastor of the Central Avenue Church, Jersey City Heights, and the Bedford Reformed Church, Brooklyn, N. Y.; he was appointed commercial agent of the United States at Limoges, France, in Nov., 1887.

GRIFFIS, William Elliot, D.D., L.H.D.:

Preacher, author; born in Philedelphia, Pa., Sept. 17, 1843; educated in common schools and Central High School in Philadelphia; in the jewelry business five years; enlisted in the Forty-fourth Pennsylvania Regiment Volunteers and served in the Gettysburg campaign; studied at Rutgers College, 1865-69, New Brunswick, N. J.; took five prizes in science and English composition; traveled in Europe, 1869, under the "Charter Oath" of the Mikado of Japan of 1868, was the first foreigner called from outside countries to assist in restoring the foundations of the empire and arrived in Japan, Dec. 29, 1870, and in Fukui, Echizen, lived one year, seeing the feudal system in operation, being the only surviving man of the Caucasian race who from a daimios capitol saw this form of political society in action; had audience of the Emperor; special student of the Dutch origins of American freedom and institutions; has visited the Netherlands six times; witnessed the inauguration of Queen Wilhelmina; graduated from Union Theological Seminary, New York, 1877; same year called to First Reformed Church at Schenectady, N. Y.; 1886, to take charge of Shawmut Congregational Church, Boston. Pastor of First Congregational Church, Ithaca, 1893-1903. Author of "The Mikado's Empire," 1876; "Japanese Fairy World," 1880; "Corea The Hermit Nation," 1882; "Corea, Without and Within," 1885; "Matthew Calbraith Perry," 1887; "Japan: In Histoy, Folklore and Art," 1892; "Brave Little Holland and What She Taught Us," 1894; "The Religions of Japan," 1895; "Romance of Discovery," 1897; "Romance of American Colonization," 1898; "Romance of Conquest," 1899; "The Pilgrims in Their Three Homes," 1898; "The American in Holland," 1899; "Verbeck of Japan," 1900; "The Pathfinders of the Revolution," 1900; "In the Mikado's Service," 1901; "A Maker of the New Orient," 1902 "Sunny Memories of Three Pastorates," 1903, and other books. Married to Frances King, June 28, 1900. Address, Ithaca, N. Y.

GRIFFITH, George, Ph.D.:

Educator; born Trenton, N. Y., Sept. 11, 1853; son of Griffith D. Griffith who was born in Wales, and came to this country in early life, settling as a pioneer in Northern Oneida County, in this State; his mother, Catharine F. Dopp, was of a so-called "Mohawk Dutch" family, belonging to the Society of Friends or Quakers; was educated in the country schools, Whitestown Seminary, and Hamilton College; from the latter graduated in 1877, with the degree of A.B., and with historical and Phi Beta Kappa honors; as a result of four years of non-resident study and examinations, and an accepted thesis, was granted the degree of Ph.D. by Illinois Wesleyan University in 1893; has been twice married; first in 1880, to Mary C. Hill, now deceased, and second, in 1886, to Elizabeth A. Stacey. His educational career has been in brief as follows: Teacher in country and village schools to get means to complete his education; principal at New Berlin, N. Y., 1877-78, and 1881-83; county commissioner of schools, Oneida County, N. Y., 1878-81; superintendent of schools, Lockport, N. Y., 1883-86; teacher in State Normal School at New Paltz, N. Y., 1886-92; superintendent of schools in Utica, N. Y., 1892, to the present; has been president of several county associations of teachers; secretary, and later (1886), president of the New York State Teachers' Association; also president, 1901, of the New York State Council of School Superintendents; is member of several local organizations. Address, 40 Jewett Pl., Utica, N. Y.

GRISCOM, Clement Acton Jr.:

Capitalist; was born June 20, 1868; his parents being Clement A. Griscom and Frances Canby Biddle Griscom; he descended from early Pennsylvania settlers; graduated from University of Pennsylvania, 1887; general manager American Line—Red Star Line, of the International Mercantile Marine Company; director Empire Trust Company, and is connected in

similar capacity with other corporations; is member of American Museum of Natural History, Sons of the American Revolution, Chamber of Commerce, Metropolitan Museum of Art, etc.; also member of Lawyers', Metropolitan, University, and other clubs of New York, and of Somerset Hills Country Club, Morristown, N. J. Address, Whitehall Building, Battery Place, New York.

GRISWOLD, Casimir Clayton:

Artist; born Delaware, Ohio, 1834; son of Ezra Griswold; studied wood-engraving, also painting, under his brother; 1850, came to New York and first exhibited at National Academy of Design in 1857, later becoming associate and member; 1859, associated in founding of the Artists' Fund Society. He made his home at Rome, 1872, returning to New York, 1886. Paintings: "December," "Winter Morning," "The Last of the Ice," "August Day, Newport," "Early Spring," "Purgatory Point, Newport," "Lago de Nenie," "Monte Spinnelli, Unitria," and "Mar Albano." Address, 262 West 12th St., New York.

GROSVENOR, James B. M.:

President Grosvenor-Dale Company and Fire Proofine Company; graduated Brown University, 1862; director United States Casualty Company, Greenwich Savings Bank, and United States Rapid-Fire Gun and Powder Company; member of Union, Racquet, Ardsley, Strollers, Jekyl Island, Down Town, New York Yacht, Riding Clubs. Residence, 723 Fifth Ave.; office, 66 Beaver St., New York.

GROTHJEAN, (Miss) Francesco, C. R.:

Artist; born near Hamburg, Germany, studied art under Courtois, Girard, Paul J. Blanc, P. Puvis de Chavannes, Pierre Fritel, and others; has exhibited her works in Europe and America. Address, 939 Eighth Ave., New York.

GROUT, Edward M.:

Comptroller of New York City; born in New York, 1861. Is a graduate of Colgate University; was admitted to the bar, 1885. Democratic candidate for mayor of Brooklyn, 1895; was elected president of Borough of Brooklyn, New York City, 1897; elected comptroller of New York City on Fusion ticket, 1901, and on Tammany ticket, Nov., 1903. Residence, 860 Carroll St., Brooklyn, N. Y.

GROUT, Paul:

Banker; born New York, Dec. 20, 1866; son Edward and Frances (Marshall) Grout; prepared Colgate Academy, Hamilton, N. Y.; New York University LL.B., 1894; quartermaster sergeant Troop C, United States Volunteer Porto Rico Expedition, Spanish-American War, 1898; second lieutenant Troop C, National Guard, New York, 1899; Crescent Athletic Club, Brooklyn Club; director Sprague National Bank; trustee Eagle Savings and Loan Company; governor Crescent Athletic Club; married, Nov. 3, 1897, Lilly M. Moran; lawyer. Residence, 1233 Pacific St.; office, 189 Montague St., Brooklyn, N. Y.

GUERBER, Hélène A.:

Teacher, author. Author of "Myths of Greece and Rome," "Myths of Northern Lands," "Legends of the Rhine," "Legends of Switzerland," "Legends of the Middle Ages," "Legends of the Virgin and Christ," "Story of the Wagner Operas," "Story of Famous Operas," "Story of the Chosen People," "Story of the Greeks," "Story of the Romans," "Story of the English," "Story of the Thirteen Colonies," "Story of the Great Republic," "Contes et Légendes (a method for learning French), Märchen und Erzahlungen," (a method for learning German), "The Empresses of France," "Yourself," (a text book on physiology), and sundry French and German Texts. Address, 150 Piermont Ave., Nyack, N. Y.

GUERNSEY, Egbert, M.D., LL.D.:

Born Littlefield, Conn., July 8, 1823; M.D. New York University, 1846; LL.D. St. Francis Xavier, 1899; city physician, Williamsburg, till 1858; professor materia medica and practical medicine in New York Homeopathic Medical College; organized Western Dispensary, 1870; consulting physician Hahnemann Hospital; trustee and vice-president Middletown Insane Asylum, New York; was president County Medical and State Medical Society; surgeon to Sixth Regiment, National Guard, State of New York, 1864-68; organized and edited Brooklyn Daily Times, 1840-50, and Medical Times, New York, 1872; president Metropolitan Hospital, Department of Public Charities, New York. Address, 180 W. 59th St., New York.

GRINNELL, George Bird:

Author and editor; son of George Blake and Helen A. (Lansing) Grinnell; was born in Brooklyn, N. Y., Sept. 20, 1849; early education received at Churchill's Military School, Ossining, Westchester County, N. Y.; in 1866 he entered Yale College, from which he was graduated in 1870 with the degree A.B., and subsequently took the degree Ph.D.; in 1874, he became assistant in osteology and vertebrate palæontology at the Peabody Museum of Yale College at New Haven, Conn., holding that position for seven years, during which period he made annual visits to the far West in pursuit of his study of geology. He accompanied several exploring government expeditions as naturalist, and was with General George A. Custer on his first expedition

to the Black Hills in 1874. In 1880 failing health obliged him to leave New Haven, and he accepted position of president and editorial manager of the Forest and Stream Publishing Company. Has long made a special study of ethnology, and of the Indians of North America, having been a commissioner in 1895, to treat with the Blackfeet and Fort Belknap Indians for the sale of certain of their lands. Among the books that he has written are "The Indians of Today," "Blackfoot Lodge Tales," "The Story of the Indian," "Pawnee Hero Stories and Folk Tales," "Jack, the Young Ranchman," "Jack Among the Indians," "American Duck-shooting," and "The Punishment of the Stingy"; he also collaborated with President Theodore Roosevelt, writing several popular works on outdoor life, among them being "American Big Game Hunting," "Hunting in Many Lands," and "Trail and Camp Fire." Mr. Grinnell was one of the founders of the Boone and Crockett Club. Much of his time is still spent in work among the Indians, and his summers are usually passed in the West, investigating the old but now rapidly changing conditions of aboriginal life; he is regarded as one of our first authorities on the Indians of the plains and the West generally. Mr. Grinnell is president of the Bosworth Machine Company, vice-president and director of the Lansing Investment Company, director of the Campbell-Bosworth Machine Company, and director of the Milford Land Company, and president of the Forest and Stream Publishing Company; he is a member of the Century Association, the Union and the University Clubs, the Mayflower Society, the Colonial War Society, and a number of scientific organizations; he is one of the board of managers of the New York Zoölogical Society, which has in charge the Zoölogical Park in the Bronx and the New York Aquarium; in 1894, Mr. Grinnell took an active part in the political upheaval in favor of reform in New York City, inaugurated by the Committee of Seventy, of which he was a member; married, in 1902 to Elizabeth K., daughter of Colonel F. D. Curtis, of Saratoga County, N. Y. City residence is in Audubon Park, 157th St. and 11th Ave., New York.

GUGGENHEIM, Simon:

Capitalist; born Philadelphia, Dec. 30, 1867; son Meyer and Barbara (Myers) G.; married, New York, Nov. 24, 1898, Olga Hirsh; engaged in mining and smelting in the United States and in Mexico, now director and member of executive committee of American Smelting & Refining Company; managing director of Guggenheim Exploration Company; director and member of executive committee of United Lead Company; member of Lawyers' and Harmonie Clubs, New York; Progress, Denver; Pueblo Club, Pueblo; Alta Club, Salt Lake City; went to Pueblo, Colo., 1889, with his brothers; retains citizenship in Colorado and votes there regularly; Republican; nominated for lieutenant-governor by Silver-Republicans of Colorado; declined nomination, although ticket was elected; nominated by same party for governor of Colorado, 1898, and endorsed by People's party, but withdrew from ticket. Residence, 14 W. 54th St.; office, 71 Broadway, New York.

GUGGENHEIMER, Randolph:

Lawyer; was born at Lynchburg, Va., July 20, 1848; his family had long been settled in Virginia; removed to New York City in 1865, where he soon found employment with M. L. Townsend, an attorney; he later entered the law school of the New York University, where he was graduated in 1869; he rapidly built up a considerable practice, making a specialty of corporation and real estate law and transfers, and soon became a recognized power in the real estate market. A large part of his business consisted in buying up vacant plots of land in the east side of the city, and re-selling them to speculative builders at advanced rates; in 1882, he formed a partnership with his half-brothers, Isaac and Samuel Untermyer, which, by the accession of Louis Marshall in 1893, became Guggenheimer, Untermyer & Marshall; this firm sprang into prominence in 1893, by negotiating for the English syndicate that consolidated many of the largest breweries in the United States, and brought over $100,000,000 of foreign capital into the country. From the time of his arrival in New York he always evinced a deep interest in the welfare of the public schools, and this fact received recognition at the hands of Mayor Grace, when, in 1885, he appointed him a commissioner of the common schools; served nine years in this office having been reappointed by Mayors Grant and Gilroy; by his efforts caused erection of large numbers of school buildings in New York; he urged forward the plan of having a sufficient number of schools thrown open in the evening; was chairman of the Normal College committee; caused the establishing of the free lectures for the working people now annually delivered to 1,000,000 persons. As chairman of the committee on legislation made frequent visits to Albany both for the purpose of preventing the passage of laws calculated to injure the school system, and to promote measures which he and other friends of education believed would be of benefit; among the legislative enactments due to him was the special grant of $20,000 for the purpose of fitting up a gymnasium for the students of the Normal College; was the pioneer in introducing large office buildings on Broadway; he bought the site of the old New York Hotel, and erected upon it the New York Commercial

Building, the largest structure of its kind in the United States. In politics he has always been a Democrat; in 1897 he was nominated by the Democracy of Greater New York for the office of president of the Municipal Council and was elected by a large majority ; during a temporary absence of Mayor Van Wyck, during four summers; acted as mayor of New York City; he is a prominent member of the Arion and Liederkranz Societies, of the Manhattan Club the Lotos Club, the Democratic Club, the Friendly Sons of St. Patrick, and about fifteen other organizations of a kindred nature; he was married at New York, June 16, 1875 to Eliza, daughter of Ex-Commissioner Katzenberg, and has two sons and one daughter. Address, 923 Fifth Ave., New York.

GUILFORD, Nathan:

Traffic manager New York Central & Hudson River Railroad; born Feb. 7, 1841, at Cincinnati, Ohio; entered railway service 1859, since which he has been clerk in the freight department, secretary to president; general freight agent; and in 1881 vice-president New York and Manhattan Railway; Oct. 1, 1887, to date traffic manager New York Central & Hudson River Railroad. Address, Grand Central Station 4th Ave. and 42d St., New York; residence, Yonkers.

GULICK, Luther Halsey:

Director of physical training of the public schools of Greater New York; born Honolulu, Hawaiian Islands, Dec. 4, 1865; son of Dr. Luther Halsey Gulick and Louise Lewis Gulick; preparatory work, Oberlin College, Ohio; he was graduated from Medical Department of the New York University, 1889; physical training, normal course, Harvard University 1885-86; physical director Young Men's Christian Association, Jackson, Mich., 1886; superintendent Department of Physical Training, Young Men's Christian Association Training School, Springfield, Mass., 1887-1900; secretary Physical Training Department International Committee, Young Men's Christian Association, 1886-1903; editor Physical Education, 1891-96; editor Association Outlook, 1897-1900; secretary American Association for the Advancement of Physical Education, 1892-1893; principal high school of Pratt Institute, 1900-1903; director of physical training of the public schools of Greater New York, 1903; editor Physical Education Review, 1901-1903; president American Physical Education Association, 1903; vice-president Young Men's Christian Association Athletic League, North America, 1903; chairman Basket Ball Committee, Amateur Athletic Union of the United States, 1895; chairman of Physical Training Committee at World's Fair, St. Louis; lecturer on Education and Physical Training. Address, 59th St. and Park Ave., New York.

GUMBLETON, Henry A.:

Lawyer and former county clerk; born in New York City on Sept. 14, 1846; his father was for years one of the prominent clothing manufacturers of the city; was educated in the public schools, and the Free Academy, graduating from the latter in 1863, at which time it received its present name of the College of the City of New York; he chose the legal profession and after a course of study under Professor Theodore W. Dwight, was admitted to the bar in 1869, although he deferred active practice until ten years later, for the reason that he was more or less engrossed in politics; he was for years a clerk in the office of the clerk of New York County, and in 1876 he was nominated by the Democratic party and elected to that office; has also served as deputy commissioner of Public Works; member of the Board of Assessors, acting as chairman of the latter; he is a member of the Tammany Society. Address, New York City.

GUNNISON, Almon, D.D., LL.D.:

President of the St. Lawrence University, Canton, N. Y.; son of Rev. Nathaniel G. and Ann Louise Gunnison. He was graduated from St. Lawrence University, 1868. Ordained to Universalist ministry, 1868; pastor All Souls' Universalist Church, Brooklyn, 1868-88; of First Universalist Church, Worcester, Mass., 1888-98; president of St. Lawrence University, 1898 to date. Editorial writer on Christian Leader; lecturer; been an extensive traveler. Author of "Rambles Overland," 1886; "Wayside and Fireside Rambles,' 1890. Married, at Canton, N. Y., 1868, to Ella I. Everest. Address, Canton, N. Y.

GUNNISON, Herbert F.:

Business manager of Brooklyn Eagle; born in Halifax, N. S., where his father, the Rev. Nathaniel Gunnison, was United States consul. Is a graduate of St. Lawrence University, Canton, N. Y. After experience at school teaching in Northern New York, he came to Brooklyn and entered the office of the Brooklyn Times; subsequently he became Albany correspondent for the Brooklyn Daily Eagle, serving in that capacity for three years and going into the business office of that publication, where he has since remained. Was one of the founders of the Hanover Club, in the Eastern District, and was its first secretary; one of the organizers of the Twenty-sixth Ward Bank. Director Nassau Trust Company of Brooklyn, Eagle Warehouse & Storage Company; director and business manager Brooklyn Daily Eagle; director University Club and Hanover Club, of Brooklyn. Member of Brooklyn Club and Hamilton Club, of Brooklyn. Residence, 209 Hewes St.; office, Eagle Building, Brooklyn, N. Y.

H

HAAS, George Christian Frederick:

Lutheran clergyman; born Philadelphia, Pa., May 5, 1854; parents, John C. Haas, teacher and organist, and Anna M. Schur; after a preparatory course in Protestant Episcopal Academy, Philadelphia, entered the collegiate department o the University of Pennsylvania, where he graduated as first honor man in 1876, delivering the Latin salutatory oration; in 1879 received the degree of A. M.; after a short period of teaching he entered the Lutheran Theological Seminary in Philadelphia, graduating in 1880; same year was ordained to the gospel ministry under the auspices of the Ministerium of Pennsylvania. In May, 1880, was called as assistant minister of St. Mark's Evangelical Lutheran Church, New York City, and in 1882 became the minister of the congregation, which position he still holds. On April 25, 1882, married Anna S. Hansen, of Philadelphia; has a son and daughter living; on his removal to New York he became identified with the Evangelical Lutheran Ministerium of New York, in which he took an active interest; served for years as member of various committees and was twice president of the body, 1893-96 and 1899-1902; also served as member and chairman of various boards of the general council of the Evangelical Lutheran Church in America. Is a member of the Phi Beta Kappa Society, also of the New York Microscopical Society, and was for years co-worker and later editor of German Sunday School Lesson-helps, and composer of "Luther League Rally Hymn" and other hymn tunes, and co-editor of "Luther League Hymnal"; in 1900 received honorary degree of D. D. from Muhlenberg College, Allentown, Pa. Residence, 64 7th St., New York.

HABBERTON, John:

Author; born Brooklyn, N. Y., Feb. 24, 1842; learned the printer's trade; served in the Civil War; 1865 to 1872, connected with Harper & Brothers, New York; 1872, began a publishing house of his own, but was unsuccessful; 1874-77, connected with the Christian Union as literary editor; 1877-92, on staff of New York Herald; 1893 to date, editor of Godey's Magazine. Author of "Helen's Babies, 1876; "The Barton Experiment," 1877; "The Jericho Road"; "Some Folks," and other books; also the drama, "Deacon Crankett." Address, New York.

HACKETT, Corcellus Hubbard:

President and director of the bank of the Metropolis and senior member of the firm of Hackett, Carhart & Co.; is of English and Scotch ancestry; the first ancestor in this country was Captain William Hackett, of Dover, N. H., 1656; his great-grandfather and great-great-grandfather enlisted early in the War of the Revolution, and both were at the battle of Bunker Hill; his great-grandfather, with his family, moved from Dunbarton, N. H., in 1790, to Tunbridge, Vt., where Corcellus H. Hackett was born. Prepared for college at the Union Academy, Canaan, N. H., and entered Dartmouth College, which institution recently conferred upon him the degree of master of arts; although owing to ill health he did not graduate and abandoned his purpose for a professional life and entered business in Boston, under the firm name of Miner, Beal & Hackett. In 1885 he was induced to locate in New York City where he organized the house of Hackett, Carhart & Co. In addition to being senior partner of that house, he is trustee of the Bowery Savings Bank, director in the Lincoln Trust Company, and director in the Lockhart Mills; he is a member of the Chamber of Commerce of New York, also of the Union League Club, the Museum of Arts, the New England Society and the Aldine Association; in both of the latter he is also a director. He is identified with many charitable enterprises, and is a member of the Collegiate Church, Fifth Avenue and Forty-eighth Street, New York City; he married Miss Helen L., daughter of Albert Humphrey, of Boston, Mass., one of whose ancestors was Elder Brewster; he has one daughter, Helen Grace, now the wife of Alden A. Thorndike, of Boston, and one son, Harold Humphrey Hackett, who is a member of his father's firm. Address, Hotel Netherland; office, 841 Broadway, New York.

HACKETT, James K.:

Actor; born Ontario, 1869; was educated in the College of the City of New York, and studied law in the New York Law School; 1892, made his debut on the stage in Palmer's stock company, and was leading man at the New York Lyceum in 1895, being the youngest leading man in the stage history of New York; made a notable success in the "Prisoner of Zenda" in 1896-97; its sequel, "Rupert of Hentzau" 1898-99, and "The Pride of Jennico" for two seasons, under the management of Daniel Frohman. In 1901 became his own manager, and in the fall of that year produced at Wallack's Theatre "Don Caesar's Return," in which he played until the spring of 1902, when he produced, with great success, "The Crisis" (season of 1902-03); same season sent out a second company in the same play, headed by by Miss Isabel Irving; started the present season with John Ermine, of the Yellowstone, and he is still starring with Miss Irving in "The Crisis." Will soon produce "The Secret of Polichiville," in which William H. Thompson will appear. Address, 38 East 33d St., or Players Club, New York.

HADDEN, Alexander, M.D., LL.D.:

Physician; born Montgomery, N. Y., July 24, 1833; A. B., Union, 1856; A. M., 1890; LL.D., Bellevue College, Omaha, Neb., 1890; M. D., College of Physicians and Surgeons, 1859; house physician, Bellevue Hospital, 1860; resident physician, Nurses' and Child's Hospital, 1861-65; founder and consulting physician, Northeastern Dispensary, 1862-66; visiting physician, Presbyterian Hospital, 1872-85; member County and Medical, State Medical Societies, Academy of Medicine and American Health Association. Address, 155 East 51st St., New York.

HADLOCK, Albert Emerson:

Lawyer; born Amherst, N. H., Feb. 9, 1863; graduated from Dartmouth College, 1887, and from Harvard Law School, 1893; A. B., Dartmouth, 1887; A. M., Dartmouth, 1890; A. M., and LL.B., cum laude, Harvard, 1893; taught in G. W. C. Noble's school, Boston, Mass., from 1887 to 1890; law clerk in office of Evarts, Choate & Beaman from 1893 to 1896; secretary to president of borough of Richmond, New York City, from 1898 to Jan. 1, 1902; assistant corporation counsel, New York City, since Jan. 1, 1902. Address 2 Tyron Row, New York.

HAFF, Frank E.:

Secretary of the Long Island Railroad; born May 10, 1862, at Islip, L. I.; entered railway service Nov., 1881, since which he has been consecutively to April, 1882, telegraph operator and ticket agent on the Long Island Railroad at Babylon; April, 1882, to July 1885, agent at Islip; 1885 to 1889, chief clerk roadway department; 1889 to 1891, private secretary to the general superintendent; 1893 to 1897, superintendent of stations; 1897-1900, assistant treasurer; 1900 to date, secretary entire service. Address, 128 Broadway, New York.

HAGAR, Stansbury:

Lawyer; born San Francisco, Dec. 9, 1869; graduated from Yale, 1892, and from New York Law School, 1897; is interested and has done work in American (native) ethnology, both in North and South America; fellow of American Association for the Advancement of Science, American Anthropological Association; American Ethnological Society; councillor American Folk Lore Society; secretary Brooklyn Institute Archæological Sect.; (councillor astronomical section); member Congress International des Americanistes, and other organizations. Residence, 472 West 147th St.; office, 48 Wall St., New York.

HAGGIN, J. B.:

Capitalist; born Frankfort, Ky., 1827; was educated for the bar and practiced his profession for a short time at St. Joseph, Mo., thence going to Natchez, Miss.; after practicing for a number of years in Natchez he went to California in 1849, and there laid the foundation of his great fortune; 1896, formed the Silver Trust, connected with which are W. R. Hearst, Senator Stewart, W. A. Clark and other capitalists of the country; owns the original interest of Marcus Daly in the Anaconda Copper Company; also several immense ranches in California; has large stock farms in Kentucky; is one of the principal supporters of the American Turf and is said to own more horses in training than any other man in the world; married, first, Miss Sanders, daughter of Colonel Lewis Sanders, of Natchez, Miss. (she died May 23, 1894); second, Miss Pearl Voorhies, Versailles, Ky., Dec. 23, 1897. Residence, 587 Fifth Ave.; office, 15 Broad St., New York.

HAGUE, James Duncan:

Mining engineer and geologist; president North Star Mines Company and managing director of that company's gold mining interests in California; born Boston, Mass., Feb. 24, 1836; educated in private schools, Lawrence Scientific School at Harvard, 1854; Georgia-Augusta University, at Göttingen, Germany, 1855-56, and at Royal School of Mines, Freiberg, Saxony, 1856-58; engaged in South Sea explorations, 1859-61; served in United States Navy, 1862-63; manager Lake Superior copper mines, participating in earliest development of Calumet and Hecla, 1863-66; first assistant geologist United States geological exploration, fortieth parallel, 1867-70; resided in California as consulting mining engineer, 1871-78; United States commissioner to Paris Exposition, 1878; returned to New York City in 1879, where he has since resided, serving as advisory engineer in important metal mining enterprises in the United States, and occasionally visiting remote parts of the world on professional business. Member American Institute Mining Engineers, American Association for Advancement of Science, New York Chamber of Commerce; American Museum of Natural History, Metropolitan Museum of Art, Botanical Garden, American Geographical, New England and American Numismatic and Archæological Societies of New York City; also Metropolitan and Union League Clubs, Century and Down Town Associations of New York, Union Club of Boston and Pacific-Union Club of San Francisco. Author of Government Reports on Mining Industries, and many private professional papers, and an occasional contributor to current periodical literature. Residence, 108 East 40th St.; office, 18 Wall St., New York.

HAHN, William:

Vice and deputy consul; was born at Stuttgart, May 27, 1828; educated in the schools of that city; emigrated to Amer-

ica in 1848; became naturalized in 1853; was in business in the city of New York until 1873, when he returned to his former home; appointed vice and deputy consul at Stuttgart, Germany, March 7, 1895.

HAIGHT, Albert:

Jurist; born Ellicottville, N. Y., 1842; educated at Springville Academy; admitted to the bar in 1863; has held several offices and was elected county judge of Erie County in 1872; justice of the Supreme Court of the Eighth Judicial District in 1876 for a term of fourteen years, and re-elected in 1890; in 1894 he was elected to the office of associate judge of the Court of Appeals for a term of fourteen years, which expires in 1908. Address, Buffalo, N. Y.

HAIGHT, Charles Coolidge:

Architect, of New York; only son of the Rev. Benjamin J. Haight, assistant rector of Trinity Church, New York; born in that city March 17, 1841; graduated from Columbia College in the class of 1861; studied at the Law School of Columbia; enlisted and served with the Seventh Regiment in Baltimore in 1862; served with the Thirty-first New York Volunteers as first lieutenant and adjutant from Oct., 1862, and as captain of the Thirty-ninth New York Volunteers from Dec., 1863, to Nov., 1864; was severely wounded while in command of his regiment in the battle of the Wilderness and in consequence obliged to retire from active service; he was elected and served as vice-commodore of the New York Yacht Club in 1886 and re-elected the following year. He is a trustee of the New York Society Library, of the Society for the Promotion of Religion and Learning, of the Corporation for the Relief of Widows and Children of Deceased Clergymen. Among the prominent buildings designed by him are those erected by Columbia College on its Madison Avenue property, the Manhattan Eye and Ear Hospital, the New York Cancer Hospital, the buildings of the General Theological Seminary, New York; the American Theatre, New York; Vanderbilt Hall and Phelps Hall at Yale University; the Keney Memorial Tower at Hartford, Conn.; St. Ignatius' Church, New York; the new dormitories at Sheffield Scientific School at New Haven, Conn., and others. Residence, Garrison, N. Y.; office, 452 Fifth Ave., New York.

HAINES, John Peter:

President the American Society for the Prevention of Cruelty to Animals since April, 1889; born New York, Dec. 17, 1851; the descendant of a long line of distinguished citizens; son of William A. Haines, senior member of the firm of Halsted, Haines & Co., and a famous conchologist, who died in 1880; educated by private tutors and at Columbia College, special course; engaged in various enterprises which kept his name prominently before the public; in 1873 he married Miss Mary Merritt, a daughter of the late George Merritt, an old New York merchant, who built, and until his death resided at Lyndhurst, afterwards the residence of the late Jay Gould at Irvington-on-Hudson. Prominently identified with humane and benevolent movements for many years; under his presidency the operations of The American Society, the parent society for the protection of animals in America, have been extended, new laws for the protection of animals enacted, notorious resorts where animals were made to fight have been broken up, reforms in the transportation of animals instituted, brutal and demoralizing "sports" suppressed, and many forms of cruelty checked or done away with entirely. Life member American Society Prevention Cruelty to Animals (editor Our Animal Friends, official organ of the society), American Geographical Society, American Museum of Natural History, Society of American Authors, New York Genealogical and Biographical Society, St. Nicholas Society, New York Yacht Club, American Jersey Cattle Club, Audubon Society of the State of New York, and American Bible Society; life director American Tract Society; member Manhattan Club, Automobile Club of America, Larchmont Yacht Club, Lakewood Country Club, etc. Residence, 20 Fifth Ave.; office, Madison Ave. and 26th St., New York.

HAINS, Thornton Jenkins:

Author; born in Washington, D. C., Nov. 14, 1866; son of General P. C. and Virginia Jenkins, and grandson of Admiral Thornton Jenkins, U. S. Navy; was educated in the public schools, passing one year at Columbia University. He was married on Sept. 26, 1896, to Mary E. Jones, of Bensonhurst, N. Y. Served for a time at sea, and is a licensed navigator for ocean going vessels. Has written a number of works of fiction, prominently among them being "Captain Gore's Courtship," 1896; "Wind Jammers," 1899; "Wreck of the Conemaugh," 1899; "Mr. Trunnell," 1900; "Cruise of the Petrel," 1900; " Sea Folk," 1901; "Strife of the Sea," 1903; also a contributor to various magazines. Has written many articles on navigation and the prospects offered by sea trade as a means of livelihood; has delivered a number of lectures on the benefits and drawbacks of life in merchant marine. Address, 41 West 24th St., New York.

HALE, William Henry, Ph.D.:

Lawyer; scientific writer; born Albany, N. Y., Aug. 20, 1840; son of Silvester and Nancy Arzelis (Eames) Hale; graduated at Albany Academy in 1858; entered the

junior class at Union College for one term; thence entered Yale, graduating in 1860, winning the Clark and Berkeley scholarships, being the only prize scholarships then open to competition of graduates; owing to absence from New Haven, however, did not receive the emoluments of the Berkeley, which went instead to the second competitor, Othniel C. Marsh; spent the following year at Albany attending lectures at the Albany Law School; graduated LL.B. and was admitted to the bar in 1861; returning to Yale as incumbent of the Clark scholarship, took a two years' post-graduate course in higher mathematics, sciences and comparative philology, the last as a pupil of Professor Wm. D. Whitney; won the degree of Ph.D. in 1863, which degree had in 1861 been introduced by Yale into America. After some experience in financial and commercial business, in part with his father and in part alone, practiced law at Albany till 1888; has since then practiced in Brooklyn and New York. Married, Feb. 25, 1892, Miss Louisa Gertrude Washington; one of the original fellows (1874) of the American Association for the Advancement of Science; member Phi Beta Kappa Alumni in New York; has for many years reported scientific meetings, writing also other articles on scientific subjects for the Scientific American and other leading papers and periodicals in America and England; was for many years regular American correspondent of Nature, London; edited the scientific department of The Bachelor of Arts Magazine, which was published in New York during the nineties. Address, 40 First Place, Brooklyn, N. Y.

HALL, Archibald G.:

Publisher, journalist; was born in the city of New York, Dec. 6, 1862, and obtained his education in the public schools and the College of the City of New York; leaving college he went into the service of the American News Company, and afterward to that of the American Agriculturist. His relations with the insurance business began in the office of the Mutual Fire Insurance Company of New York, and he was a fire insurance broker and licensed agent three years; he founded in New York The Surveyor, an insurance journal, of which he is now sole proprietor and editor; also publisher of the Atlantic Highlands Journal. He is a member of the Insurance Society of New York, Underwriters' Club, and Once-A-Year Club, and is president of the Atlantic Highlands Casino. Address, 58 William St., New York.

HALL, Charles Cuthbert:

Clergyman; born in New York City in 1852; educated at public schools, at Williams College and Union Theological Seminary; licensed to preach in 1874; devoted one year to study in England and Scotland; pastor of the Union Presbyterian Church at Newburg in 1875; in 1877 he accepted a call from the First Presbyterian Church in Brooklyn, N. Y.; received the degree of D. D. from the University of the City of New York in 1889; was Carew lecturer at the Hartford Theological Seminary for 1894 and published his lectures in a volume entitled "Qualifications for Ministerial Power"; he also wrote "Does God Send Trouble?" and "Into His Marvelous Light"; he is a director of the Union Theological Seminary and a trustee of Williams College. Address, 46 East 70th St.; office, 700 Park Ave., New York.

HALL, Charles M.:

Inventor of the Hall process for producing aluminum; born Thompson, Geauga County, Ohio, Dec. 6, 1863; attended the public schools of Oberlin, Ohio, and later Oberlin College, graduating in 1885 with the degree of A. B.; during the course he had one term of chemical study with Professor Jewitt; thereafter experimented at home and in Oberlin Laboratory with special object of discovering an electrical method of commercially producing aluminum; discovered, Feb., 1886, the present electrolytic method now universally used; continued his work in Boston and Cleveland, culminating in the formation of the Pittsburg Reduction Company to manufacture aluminum under his patents, Aug., 1888; has been first vice-president of said company since 1900. In 1893 Oberlin College gave him the honorary degree of A. M., in recognition of his work as an inventor; is director of Power City Bank, of Niagara Falls, and vice-president of the American Electro-Chemical Society; he is a member of the Franklin Institute, Institution of Electrical Engineers of Great Britain, American Philosophical Society, Chamber of Commerce, State of New York; is a member of the University Club, New York City, and also local clubs. Address, Niagara Falls, N. Y.

HALL, Charles Mercer:

Episcopal clergyman; born Brooklyn, N. Y., Dec. 23, 1864; son of William Noble Hall and Flora Margaret McAlister; educated in England; in banking house, 1882-86; student General Theological Seminary, 1888-91; ordered deacon Epiphany, 1891; priest, Dec. 23, 1891; missionary, Camden, N. J., 1891-93; curate, Church of Beloved Disciple, New York, 1893-94; vicar and rector of Holy Cross Church, Kingston, N. Y., 1894; married, Jan. 25, 1898, Bertha, only daughter Chief Judge Alton B. Parker. Honorable M. A., St. Stephen's College, 1903. Address, Holy Cross Rectory, Kingston, N. Y.

HALL, Edward Hagaman:

Editor, writer and lecturer; born Auburn, N. Y., Nov. 3, 1858; son of Chief

Justice Benjamin Franklin Hall and Abigail Farnam Hagaman; educated at Auburn Academic High School. Author of "New York, the Second City of the World," "Ho! for Alaska," "Register of the Empire State Society of the Sons of the American Revolution," and many brochures on American archæology, history and scenery. Member of the New York Historical Society, the National Arts Club of New York, the Municipal Art Society of New York, the Association for the Preservation of Virginia Antiquities, the Association for the Protection of the Adirondacks, the American Scenic and Historic Preservation Society, the Empire State Society of the Sons of the American Revolution, the New York Society of the Order of the Founders and Patriots of America, National Sculpture Society, etc. Residence, 12 West 103d St.; office, Tribune Building, New York.

HALL, Henry:

Journalist; born in Auburn, N. Y., Dec. 6, 1845; son of Hon. Benjamin F. Hall, lawyer and first chief justice of Colorado. His ancestors on both sides were among the earliest pioneers (Francis Hall, New Haven, 1639), and the Hagamans, early Huguenot settlers of Long Island. He received an academic education; was clerk and teller in a bank in Auburn; he later wrote the "History of Auburn," and "History of the Nineteenth New York Volunteers"; subsequently became journalist serving successively on the Auburn Morning News, the Auburn Advertiser, the Norwich (Conn.) Bulletin, and the New York Tribune. He came to New York to join the Tribune in 1875 serving as an editor and afterward for eighteen years as business manager of the Tribune, resigning in 1901. For several years he wrote monthly and occasional letters for the London Times, the Chicago Times, the Boston Journal, and other newspapers. Feb. 2, 1886, he married Virginia, daughter of L. Warren Houghton, of Bath, Me. For a year, 1881-83, he was engaged in taking the first (and only) census of American shipbuilding for the Census of 1880, and in this work visited all the ship and boat building localities of the country. For the Tribune he compiled "American Millionaires," the first list ever printed of that class of men, and, later, wrote "America's Successful Men." Now devoted to investments; lives in Lawrence Park, Bronxville, N. Y., and has an office in the Tribune Building. Has been active in the work of the patriotic societies and is fond of rifle shooting and athletic sports. Residence, Bronxville, N. Y.; office, Tribune Building, New York.

HALL, Henry J. S.:

Manufacturing and wholesale druggist, of the firm of Hall & Runkel; is a director of the Corporate Securities Company, Fellows Manufacturing Company and Washington Trust Company. Address, 215 Washington St.; residence, 51 Riverside Drive, New York.

HALL, Randall Cooke:

Protestant Episcopal clergyman; born Wallingford, Conn., Dec. 18, 1842; was graduated from Columbia College, 1863, and from the General Theological Seminary, 1866; ordained deacon, 1866; priest, 1870; received D. D., Racine College, Wis., 1881, and General Theological Seminary, 1884; instructor in Hebrew, General Theological Seminary, 1869-71; professor of Hebrew and Greek, 1871-99; emeritus professor Hebrew and Greek, from 1899 to date; published "Some Elements of Hebrew Grammar"; married Lizzie, daughter of George C. Eyland; examining chaplain to the bishop of New York, 1872-95. Address, 245 West 48th St., New York.

HALL, Ruth:

Author; born Scoharie, N. Y.; educated at home and private school; unmarried; first work appeared in newspaper edited by her father; subsequently contributed to many magazines and journals. Author three boys' books' "In the Brave Days of Old," "The Boys of Scrooby," and "The Golden Arrow"; also three novels, "The Black Gown," "A Downrenton's Son," and "The Pine Grove House." Address, Catskill, N. Y.

HALL, Siolette:

Author; born Schoharie, N. Y.; has done much magazine and newspaper work of social satires and in short stories. Author of novel, "Chanticleer"; she and her sister, Ruth Hall, are remarkable as the only sister novelists doing simultaneous works in the history of literature since the Brontës. Address, Catskill, N. Y.

HALL, Thomas Cuming:

Professor of theology at Union Theological Seminary; born Armagh, Ireland, Sept. 25, 1858; son of Dr. John Hall and Emily (Bolton) Hall; when a boy came to this country with parents, his father going as pastor to the Fifth Avenue Presbyterian Church in 1867; graduated from Princeton in 1879; from Union Theological Seminary in 1882; studied then at Berlin and Göttingen, Germany; called in 1883 to Omaha, Neb., and there built two churches and edited a newspaper for the denomination. In 1884 was married in London to Miss Jenny E. L. Bartling, of Göttingen; 1886, called to Chicago, and there was pastor of the Forty-first Street Presbyterian Church during the construction of its new building; thence was called in 1893 to the Fourth Presbyterian Church. An acute illness compelled his resignation of the pastorate in 1897; after a year and a half in Europe he was called to a professorship in Union Theological Seminary, where he is still teach-

ing; has written "The Power of an Endless Life," "The Social Meaning of English Revival Movements in the Eighteenth Century," "The Synoptic Gospels," "John Hall, Pastor and Preacher, a Biography by His Son"; has been a constant contributor to the reviews, religious weeklies and daily press. Residence, 113 West 88th St.; Seminary office, 700 Park Ave., New York.

HALLOCK, Gerard Benjamin Fleet:

Clergyman and author; born Holliday's Cove, West Virginia (then Virginia), Jan. 28, 1856; eldest son of Homan Benjamin and Adelia (Farnesworth) Hallock. His grandfather, Herman Hallock, was a missionary printer under the American Board, on the Island of Malta and at Smyrna, Asia Minor; his great-grandfather was Rev. Moses Hallock, who was pastor of the church in Plainfield, Mass., for forty-five years, and the head of a classical school in his own house. He was graduated from Princeton University in 1882 and received honorary degree of A. M. from the same in 1901; graduated from Princeton Theological Seminary in 1885, doing post-graduate work under President McCosh, during his seminary course; received the degree of D. D. from Richmond (Ohio) College, June, 1896; married to Miss Anna Catherine Cobb, New York City, May 8, 1888. Ordained by the Presbytery of Rochester, Oct. 12, 1885, and installed as pastor of Wheatland Church, Scottsville, N. Y., serving over four years; since Jan. 1, 1890, has been one of the pastors of the Brick Church, Rochester, N. Y., one of the largest in the denomination; toured extensively in Europe, Egypt and the Holy Land in 1902; member of Princeton Club of Western New York, and Sons of Veterans; stated clerk of the Presbytery of Rochester. Author, "Upward Steps," 1899; "Sermon Seeds," 1900; "God's Whispered Secrets," 1901; "Beauty in God's Word," 1902; "The Homiletic Year," 1903; "Journeying in the Land Where Jesus Lived," 1903; also booklets, "The Psalm of Shepherdly Love," "Bits of Comfort," "Practicing the Presence of God," and "Orange Blossoms." Author also of a large number of tracts issued by the American Tract Society and over six hundred articles in religious and secular magazines and journals; associate editor of Current Anecdotes, Cleveland, Ohio, and conducts departments in The Treasury of Religious Thought, New York, and The Preachers' Assistant, Reading, Pa. Address, 10 Livingston Park, Rochester, N. Y.

HALLOCK, Rev. Joseph Newton, M. A., D. D.:

Editor-in-chief of the Christian Work, New York; graduated at Yale College in the arts and sciences (B. A.) in 1857; studied theology at Yale Theological Seminary till 1860; took M. A. at Yale, 1860, and D. D. at Ursinus College, Pennsylvania in 1896; was ordained and entered regularly into the Congregational ministry; preached a short time at Bridgewater, Conn.; in 1897 he received a call to the presidency of Westminster University in Denver, Colo., but declined it; 1880, became editor-in-chief and sole proprietor of the Christian at Work, which position he still holds. His published works include an addition of "Tacitus," "A History of Southampton," "First Impressions in Europe," "Twice Across the Continent," besides numerous religious, educational and historical writings; his lecture on "Heresy," delivered before the Congregational Club of Brooklyn, N. Y., was widely printed and read, an edition of more than ten thousand copies having been issued in pamphlet form after it appeared in the papers. Has traveled extensively in nearly all parts of the world, and several series of letters relating his various experiences in Europe and in America have appeared in his own and other papers as the result of his observations; he is called to supply the pulpit of various churches; he is a director and one of the trustees of the State Trust Company of New York and was one of the original incorporators; also a director of the Metropolitan Realty Company of New York and of the Society for the Prevention of Crime. Residence, 338 Greene Ave., Brooklyn; office, Bible House, New York.

HALSEY, Charles Storrs:

Educator; son of Rev. Herman and Sophia Woolworth Halsey; was born at Cambria, Niagara County, N. Y., Dec. 20, 1834. His home through boyhood was in the town of Wilson, where he prepared for college at Wilson Collegiate Institute; at Williams College he graduated with the valedictory honor in 1856, in the same class with James A. Garfield. Immediately after his graduation he began teaching as principal of Macedon Academy, Wayne County, N. Y., where he continued till March, 1858; since that time he has been successively principal of the Collegiate Institute, Newton, N. J. (1859-61); a second time principal of Macedon Academy (1862-65); associate principal of Canandaigua Academy, Canandaigua, N. Y., 1865-72; principal of the High School, Burlington, Vt., 1872-75; and principal of Union Classical Institute, Schenectady, N. Y., 1875-97. He is the author of a "Genealogical and Chronological Chart of the Rulers of England, Scotland, France, Germany and Spain," published by Ginn & Co., in 1873, and an "Etymology of Latin and Greek," published by Ginn & Co., in 1882. He was married, April 11, 1859, to Maria A. Lippincott (born Aug. 25, 1838; died Nov. 19, 1887). Of his children three are living: Albert L., a lawyer, residing in Brooklyn, N. Y.; Bertha M., wife of Edward W. Abell, residing in Philadelphia; and Mary W., wife of

Alva L. Peckham, M. D., of Poughkeepsie, N. Y. Residence, 169 Schermerhorn St., Brooklyn, N. Y.

HALSEY, Francis Whiting:

Author and editor; born in Unadilla, N. Y., Oct. 15, 1851; preparatory education at Unadilla Academy; graduated, Cornell, 1873; assistant editor Binghamton Times, 1873-75; connected with editorial department of staff New York Tribune, 1875-80; foreign editor and writer of book reviews, New York Times, 1880-1902; edited, from its initial volume until June, 1902, New York Times Saturday Review; gave the anniversary address of the massacre of Wyoming in July, 1898. Has lectured before historical societies, colleges and elsewhere, his subjects being, "Hudson Valley in Revolution," "Good Books as an Inspiration in Human Life," "Journalism in New York," and "New York Indians and Their Famous League"; has published "Two Months Abroad," 1878; "The Old New York Frontier," 1901; "Virginia Isabel Forbes (memoir of his wife, privately printed), 1900; "Our Literary Deluge," 1902;"The Pioneers of Unadilla Village," 1902; has edited following volumes, "American Authors and Their Homes," 1901; "Authors of Our Day in Their Homes," 1902; "Women Authors of Our Day in Their Homes," 1903. Has written articles for Harper's Weekly, The Independent, Book Buyer, Review of Reviews, and other periodicals; is trustee American Scenic and Historic Preservation Society, New York State Historical Association, People's University Extension Society; member of Century, Authors', National Arts, Aldine, Nineteenth Century, Cornell University Clubs and of Municipal Arts Society and New York State Library Association; now literary adviser to D. Appleton & Company. Residence, 146 West 119th St.; office, 436 Fifth Ave., New York.

HALSEY, Jacob L.:

Vice-president of the Manhattan Life Insurance Company; was born in the city of New York, Aug. 18, 1828, and on April 1, 1846, began his insurance career in the office of the Nautilus, now the New York Life Insurance Company; after two years' private service there he went into the employment of the American Mutual, of New Haven, with which he remained until the organization of the Manhattan Life in 1850; he has given all the remaining years of his life to this company, having been promoted by successive grades to his present position; he has the distinction of being the oldest life underwriter in the United States, measured by years of service. Office, 66 Broadway, New York.

HALSEY, Stephen Alling:

Insurance broker; born Astoria, L. I., N. Y., May 3, 1868; son of John Jacob and Harriet Elizabeth Halsey; was graduated from Protestant Dutch Church School, 1884; entered business of insurance brokerage in Sept., 1884; connected with Knickerbocker Insurance Company from May, 1885, to Jan. 1, 1888, when he re-entered insurance brokerage field at 64 Wall St., New York, associated with John R. Townsend, till Jan., 1891; then removed to 119 Broadway, and had office room with Home Insurance Company; Nov., 1902, severed connection with J. R. Townsend and commenced business under his own name. Director in New Hope Mining Company, Climax Zinc Mining Company, Boston-Duenweg Mining Company. Address, 56 Cedar St., New York.

HALSTEAD, Marshal:

Consul; born Cincinnati, O., and educated in the schools of that city, Freehold Institute, Monmouth County, N. J., and Princeton University, graduating from the latter institution in 1886; he immediately entered the newspaper business as correspondent; served as editor, general business manager, and finally as vice-president of the Cincinnati Commercial Gazette Company; appointed consul at Birmingham, England, Dec. 18, 1897.

HALSTEAD, Murat:

Journalist; born Paddy's Run, Butler County, Ohio, Sept. 2, 1829; son of Griffin Halstead; educated at Farmers' College, Ohio, where he graduated in 1851; he had previously done some literary work, and now became connected with the Cincinnati Atlas, then with the Enquirer; afterwards he attempted a Sunday newspaper, and in 1852-53 worked on the Columbian and Great West; he began his connection with the Cincinnati Commercial in 1853, first as local reporter, but soon as news editor. He purchased a part interest in the Commercial in 1854, and in 1867 gained complete control of the paper; for a time he managed it as an independent sheet, but afterwards made it a Republican organ; in 1883 it became combined with the Gazette under a company of which he was president. His criticisms of the conduct of the armies were so vigorous and just that they gained him the title of "field marshal," growing out of an incident in which a military carrier mistook him for Moltke, a sobriquet which clings to him still. For many years was the leader of Republican journalism in the West; was married in 1857 to Miss Mary Banks, of Cincinnati; present with the German army during the Franco-Prussian War, in which he in company with Bismarck and King William was at the battle of Gravelotte. His acquaintance with Prussian affairs led to his nomination by President Harrison in 1889 to the important diplomatic post of minister to Berlin, and he was rejected by the Senate for his personal denunciations of the use of money in securing Senatorial

seats by the purchase of corrupt Legislatures; being a Republican all the Democrats combined and defeated his confirmation; in 1890 he went to Brooklyn and took editorial charge of the Standard Union, which position he held for some years. Has not been responsible for the policy of a newspaper since the sale of his stock in the Commercial Gazette. Has written in recent years "Our Country in War," "The Story of Cuba," "The Story of the Philippines: History of Our War With Spain," "The Life of Admiral Dewey," "The Life of McKinley," "Life of President Roosevelt," and other histories and works. Address, Press Club, New York.

HAMBLEN, Herbert E.:

Author and engineer; born Ossippee, N. H., Dec. 24, 1849; son of Andrew H. Hamblen and Mary Susan (Small) Hamblen; educated in the public schools of Lovell, Me., and New York City and Brooklyn; went to sea in 1864, retiring in 1878. Author of, "On Many Seas," "The General Manager's Story," "Tom Benton's Luck," "The Story of a Yankee Boy," "The Yarn of a Bucko Mate," "We Win," "The Red Shirt"; also of numerous magazine and newspaper stories and articles; at present in department of water supply, gas and electricity, New York City. Address, Ferriss St., Woodhaven, L. I., N. Y.

HAMILTON, Allan McLane:

Physician; born Brooklyn, N. Y., Oct. 6, 1848; son of Philip (youngest son of Alexander Hamilton) and Rebecca McLane (eldest daughter of Louis McLane, secretary of the treasury and minister to England under Andrew Jackson and Van Buren); graduated from the College of Physicians and Surgeons, New York, 1870, when he received the first faculty and Harsen prize; successful competitor for the first prize of the American Medical Association, 1879; has for many years devoted himself to the study of nervous and mental diseases; was lately professor of mental diseases at Cornell University Medical College; is one of the consulting physicians to the Manhattan State Hospital on Ward's Island; has made many contributions to medical science, especially to the knowledge of locomotor ataxia; is the author of a treatise on nervous diseases, and a large system of legal medicine in two volumes, which is in use both here and abroad; has written extensively upon his specialties and allied subjects in medical journals, etc.; he is a fellow of the Royal Society of Edinburgh; a member of the New York Neurological Association, and various societies in this country and in Europe. Address, 44 East 29th St., New York.

HAMILTON, Braddin:

Clergyman, lawyer; born Stratford, Ontario, Nov. 20, 1862; graduate of Trinity University, Toronto, 1882; received degrees of B. D. and D. D. from Trinity College, Cambridge; 1891, appointed public minister for New York City, in department of charities and corrections; studied law, and passed law examination, Jan. 14, 1900; now practicing law in New York. Residence, 61 East 55th St., New York.

HAMILTON, Charles Elbert:

Clergyman; was born at Delphi, N. Y., July 26, 1865 his parents being the Rev. Burdette W. and Caroline (Leet) H. Hamilton. He graduated at Cazenovia Seminary in 1882, at Syracuse University in 1886, and at Drew Theological Seminary, Madison, N. J., in 1889. He received the degree of A. M. in 1889 and of D. D. in 1901. He was married to Carrie May Cuykendall, of Owasco, N. Y., on July 14, 1886; he was admitted to the ministry in the Methodist Episcopal Church in 1882. He has filled several important pastorates, having been pastor of the First Methodist Episcopal Church of Rochester since 1896. A fine marble church has been built during his pastorate, costing $130,000. He is a member of the Phi Beta Kappa and Delta Kappa Epsilon Societies. Address, 65 North Fitzhugh St., Rochester, N. Y.

HAMILTON, Edward J., D.D.:

Presbyterian clergyman; professor successively in Hanover College, Princeton University, Hamilton College, and the State University of Washington. Has written the following works: "A New Analysis in Fundamental Morals," 1870; "The Human Mind," 1883; "The Modalist, a Logic," 1890; "The Perceptionalist, or Mental Science," 1899; "The Moral Law, or The Theory and Practice of Duty," 1902. He adheres to the Aristotelian or common-sense philosophy, but has introduced important changes into mental science, logic and ethics; is a member of the Presbytery of New York. Address, care of Funk & Wagnalls Company, publishers, 30 Lafayette Place, New York.

HAMILTON, James Henry:

Educator and social worker; born Greensburg, Ind., Oct. 31, 1861; son of Robert Alexander and Susan (Saunders) H.; married Maud Hume at Clinton, New York, June 30, 1890; received following academic degrees: Hanover College, B. S., 1885; University of Cincinnati, LL.B., 1887; Indiana University, A. M., 1894; University of Wisconsin, Ph.D., 1896; studied in German universities, 1894-95; instructor in economics, Syracuse University, 1896-98; associate professor of sociology and economics, 1898-99; professor of sociology, 1899-1903; since 1903 head worker university settlement, New York City. Member of American Academy of Political and Social Science, American Statistical Association, American Eco-

nomic Association. Author of "Savings and Savings Institutions," 1902, and articles in Annals of American Academy of Political and Social Science, Quarterly Journal of Economics, Journal of Political Economy, American Journal of Sociology. Address, 184 Eldridge St., New York.

HAMLIN, Alfred Dwight Foster:

Architect; born in Constantinople, Turkey, Sept. 5, 1855; son of the late Cyrus Hamlin, D. D., LL.D., missionary and founder of Robert College, and of H. Martha (Lovell) H.; educated at Robert College, Constantinople; Amherst College (B. A., 1875; M. A., 1885); Massachusetts Institute of Technology; Ecole des Beaux-Arts, Paris, 1878-81; architect and professor of architecture in school of architecture of Columbia University, where he was instructor, 1887-89; assistant professor, 1889-90; adjunct professor, 1890 to date; acting head of the School of Architecture, 1903. Author of "A History of Architecture" in "College Series of Text Books of the History of Art," Longmans & Green, New York, 1896; in collaboration with others, of "European and Japanese Gardens," H. T. Coates Company, Philadelphia, 1902; of many articles on architecture in Johnson's Encyclopædia, 1890-94; in Sturgis' Dictionary of Architecture, 1900, and in New International Encyclopædia, 1903; frequent contributor to architectural and other periodicals. Member of Architectural League of New York, and Brooklyn Institute of Arts and Sciences; member of board of directors Municipal Art Society; advisor to Board of Armory Commissioners of New York, for Brooklyn armories; chairman of the educational committee Twenty-third Street branch of Young Men's Christian Association, New York City. Address 1285 Columbus Ave., New York.

HAMMER, William J.:

Consulting electrical engineer and expert; 1878, assistant to Edward Weston, of Newark, N. J., in the Weston Malleable Nickel Company; became an assistant in the laboratory of Thos. A. Edison, at Menlo Park, N. J., in Jan., 1880, remaining about two years, when he was sent to England by Mr. Edison, where as chief engineer of the English Edison Company, he established the first central station for incandescent electric lighting established in the world. He remained abroad for three years as chief engineer of the English and German Edison Companies. He represented Mr. Edison and the various Edison interests at the Crystal Palace Electrical Exposition of 1882, the Franklin Institute Electrical Exhibition of 1884 and the Paris Exposition of 1889. The Edison exhibit at Paris was the most notable feature of the exposition as well as the largest, representing an outlay of upwards of $100,000. During the Exposition Mr. Hammer accompanied Mr. Edison to Germany to attend the German Science Congress at Heidelberg, and at the close of the Paris Exposition made a notable balloon trip of over one hundred miles from Paris, during which he conducted many interesting scientific experiments. He was at one time confidential assistant to the president of the parent Edison Company, and an incorporator and member of the first board of trustees of the Sprague Electric Railway & Motor Company, and for two years held the post of chief inspector of Central Stations of the Edison Company. He subsequently was appointed manager and engineer of the Boston Edison Company. He also carried out important expert work for the various Edison interests in connection with the 8,000-light plant at the Ponce de Leon Hotel, St. Augustine, Fla., installing of a $100,000 system of underground conductors, the Cincinnati Centennial Exposition, etc. For the past fourteen years he has had an office in New York City as a consulting electrical engineer and expert; has been elected vice-president of both the American Institute of Electrical Engineers and the New York Electrical Society, president of the Franklin Experimental Club, president of the National Conference on Standard Electrical Rules, composed of some seventeen of the leading engineering societies and commercial interests; which conference prepared and promulgated the National Electrical Code now in use throughout the United States. In addition to the above, he is a member of the American Electro-Chemical Society, the American Physical Society, the Franklin Institute, the American Academy for the Advancement of Science, and various other scientific and engineering bodies. He was a delegate from the United States to the International Electrical Congress in Paris, in 1900, and he has recently been appointed by President Francis a member of the Committee to organize the International Electrical Congress at St. Louis in 1904. He is the recipient of the John Scott Legacy Medal and Premium, awarded him by the Franklin Institute of Philadelphia for original work, has been a frequent contributor to the technical and scientific press, both here and abroad, and has frequently lectured before various engineering and scientific societies universities, etc. Address, 26 Cortlandt St., New York.

HAMMOND, Clarence W.:

Cashier and vice-president of the People's Bank, of Buffalo, N. Y.; born in New England, at East Jeffrey, N. H., June 3, 1848; youth and early manhood was passed in Michigan, where he received a sound, practical education in the public schools of Saginaw and in the well known Academy of Ypsilanti, after which excellent preparation he immediately began the active business career in which he has

since continued. His Michigan business experiences comprised those of a banker's clerk, manager in a mercantile establishment, and as a manufacturer of lumber and salt, with occasional newspaper work. In 1879, recognizing the growing importance and great possibilities of Buffalo as a business centre, he established there, in association with Wellington R. Burt, a very extensive and lucrative lumber and planing-mill business; he then became an active member of the Buffalo Lumber Exchange. He retired from the lumber business in 1889, and inaugurated the People's Bank of Buffalo, of which enterprise he is cashier and second vice-president; he was formerly treasurer of the Buffalo Board of Trade and Merchants' Exchange, and also of the Buffalo Press Club. He is a member of several leading social clubs and Masonic bodies, and of the New York Transportation Club; as a stockholder, he is interested in numerous important industrial enterprises, but although often importuned he has never been induced to accept any political position; was married to Adele E. Sirret, June 2, 1881, in Buffalo. Address, 199 Bryant St., Buffalo, N. Y.

HAMMOND, John Hays:

Mining engineer; born in San Francisco, Cal., March 31, 1855; son of Richard Pindle and Sarah Elizabeth (Hays) Hammond; his father was a graduate of the United States Military Academy, and served in the Mexican War, obtaining the rank of major; his mother was the daughter of Harmon Hays, a Tennessee planter; she was the sister of Colonel John C. Hays, of Texas Ranger fame; educated at the Hopkins Grammar School, New Haven, Conn.; entered Yale University and took the degree of bachelor of philosophy in the Sheffield Scientific School in 1876; subsequently the honorary degree of M. A. was conferred on him by Yale University. After leaving Yale studied for three years in the Royal School of Mines, Freiberg, Saxony; on his return to America, in 1880, was appointed special expert on the United States Geological Survey and Mineral Census, to examine the gold fields of California; 1892, went to Mexico and superintended large silver mines at Senora, afterwards returning to California, where he became consulting engineer of mines in Grass Valley; was also made consulting engineer to the Union Iron Works, of San Francisco, and the Central Pacific and Southern Pacific Railroads. In 1893 he went to South Africa as consulting engineer to the mines owned by Barnato Brothers, of London; in 1894 made an expedition in company with Cecil Rhodes and Dr. Jameson into the country now known as Rhodesia, and wrote on the mineral resources of that country for the British South Africa (chartered) Company; the result of this visit was very encouraging, and had largely to do with increasing the mineral development of that country; during that trip he examined and reported upon what he thought were the mines of King Solomon, and recent archæological investigations lead to the belief that he was correct in his opinion as to the site of the mines of King Solomon; was a strong supporter and admirer of Cecil Rhodes; became consulting engineer to the Consolidated Gold Fields of South Africa, the British South African Company, and the Randfontein Estates Gold Mining Company. Was one of the first to advocate the development of the deeper areas of the Witwatersrand mining district; has done more than any other engineer towards introducing American mining machinery in South Africa, and has been instrumental in giving employment to a great many American mining engineers in that country; he was one of the four leaders in the reform movement in the Transvaal in 1895-96; this movement culminated disastrously in the Jameson Raid, with which Mr. Hammond was at no time in sympathy, and which he endeavored in every way possible to prevent; result of this raid was the arrest of all of the "reformers," and the sentence to death of Mr. Hammond and the three other leaders; sentence was afterwards commuted to fifteen years imprisonment, but upon paying $125,000 he was subsequently released. He then went to London, and became connected with numerous large mining enterprises; soon after he returned to America representing several big English syndicates, and traveled extensively through the West and Mexico in connection with his business; he is a professor of mining at Sheffield scientific school of Yale University, where he delivers several lectures each year, and also finds time to lecture at Columbia, Harvard, Johns Hopkins, and other large universities; also before some of the large scientific societies of this country; in 1891 he was elected a fellow of the American Association for the Advancement of Science; he is acknowledged to be the leading mining engineer of the world; in March, 1893, he became connected with the Guggenheim Exploration Company as general manager and consulting engineer, taking the entire supervision of the vast interests of that company, although he still retained his connection with several of the largest mining companies in this country. In 1881 was married to Natalie, daughter of Judge J. W. M. Harris, of Mississippi, and has four sons—Harris, John Hays, Jr., Richard Pindle and Nathaniel; while increasing his interests in America he continues to have offices in London, at 43 Threadneedle Street; is a member of the University Clubs of New York, Denver, Salt Lake and San Francisco; the Century Club of New York, the Denver Club at Denver, the El Paso Club at Salt Lake, and several societies; is also a Mason. Address, 71 Broadway, New York.

HAMMOND, William A.:

Professor of ancient and mediæval philosophy and æsthetics, Cornell University; born New Athens, O., May 20, 1861; son of Archibald and Agnes (Oglevie) Hammond; graduated (A. B.) Harvard, 1885; resident lecturer on the classical literatures in Kings College, Windsor, Nova Scotia, 1885-88; studied in Leipzig, Berlin, Paris, and Athens; Ph.D. from Leipzig, 1891; instructor, 1891-2; assistant professor, 1892-93, of ancient and mediæval philosophy; since 1903 assistant professor of ancient and mediæval philosophy and æsthetics, in Cornell University; secretary of the University Faculty. Member of American Philological Association, American Psychological Association, American Philosophical Association (member of executive council). Author of "The Characters of Theophrastus" (jointly with C. E. Bennett), Longmans, Green & Co., 1902; "Aristotle's Psychology," the Macmillan Company, 1902; "The Notion of Virtue in the Dialogues of Plato" (in Harvard Classical Studies, vol. iii, 1892); philosophical articles and reviews in various periodicals; co-editor of "Cornell Studies in Philosophy"; member of Town and Gown Club, Ithaca. Address, 29 East Ave., Ithaca, N. Y.

HANCOCK, James Cole:

Physician; born Fulton, N. Y., April 24, 1865; son of Chauncey Bradley Hancock and Senna Cole Hancock; family settled in Brooklyn in 1868; graduated in medicine at College of Physicians and Surgeons, New York, 1889; after sixteen months as resident surgeon of Chambers Street Hospital, twenty months resident surgeon of New York Eye and Ear Infirmary, and six months study of the eye in Berlin, Paris and London, began practice of diseases of the eye, in which specialty he has since continued. His present hospital appointments are: Eye surgeon to the New York State Hospital at Brooklyn; eye surgeon to the Eastern District Hospital, Brooklyn; assistant surgeon to the Brooklyn Eye and Ear Hospital; consulting eye surgeon to the Howard Orphan Asylum, Brooklyn. He is a member of the American Medical Association, State Medical Association, Kings County Medical Association (member of executive committee), State Medical Society (delegate), Kings County Medical Society, Long Island Medical Society (ex-secretary), Associated Physicians of Long Island (secretary), American Association for the Advancement of Science, Brooklyn Pathological Society, Brooklyn Medical Library Association, Brooklyn Ophthalmological Society (a founder), Alumni Association New York Hospital, Brooklyn Neurological Society; also of Crescent Athletic Club (life member), Omega Club of College of Physicians and Surgeons. Articles written and published: "Headaches Due to Eye Strain," "Trachoma," "Factors in the Ordinary Treatment of Eye Diseases," "Reflex Indigestion," "Glaucoma." Has invented forceps for use in granular lids. Address, 43 Cambridge Place, Brooklyn, N. Y.

HANFORD, Franklin:

Rear-admiral, U. S. Navy; born in Chili, Monroe County, N. Y., Nov. 8, 1844, and entered the U. S. Naval Academy, Nov. 29, 1862, as a midshipman; was appointed to that institution from Scottsville, N. Y., in the Monroe County District, by the Hon. Alfred Ely, M. C. Mr. Ely had then only recently returned from Richmond, Va., where he had been imprisoned by Confederates after his capture at first battle of Bull Run. Graduated at Naval Academy in June, 1866; then ordered to duty on the U. S. S. Saco, cruising in the West Indies and Gulf of Mexico, until the close of 1867; in Jan., 1868, he joined the Kearsarge, proceeding in her to the South Pacific Station, where he was promoted to ensign in April, 1868; in Sept., 1868, he was transferred to the Tuscarora, and cruised on the latter vessel in the South Pacific and West India Stations until Feb., 1871, being promoted to master in 1869, and to lieutenant in 1870. In 1871 he was ordered to the Wabash, flagship of the European Station, and served on that vessel until May, 1874; from July to November, 1874, he was on torpedo duty at Newport, R. I., and then until May, 1875, on receiving-ship Vermont, at New York, when he joined the Tennessee, flagship of the Asiatic Station, and cruised in Asiatic waters on board the Tennessee and Ashuelot until the return of the former vessel to the United States in July, 1878. He then had ordnance duty at the New York Navy Yard until June, 1881, when he was attached to the flagship Pensacola, on the Pacific Station, as navigator, until May, 1884; during the latter part of this cruise the Pensacola circumnavigated the globe, taking numerous observations for the determination of the variation of the compass. Ordnance duty at the Washington Navy Yard followed from 1884 to 1886, and from 1886 to 1888, he was inspector of ordnance at the West Point Foundry, Cold Spring, N. Y., where modern guns were built for the new vessels of the Navy. From 1888 to 1891 he was again attached to the Pensacola, this time as executive officer, having been promoted to lieutenant-commander in Oct., 1885; during this cruise the Pensacola was, at first, on special duty in South America and on the Atlantic coast of the United States; then conveyed a scientific expedition to West Africa during 1889-90, and was afterwards flagship of the South Atlantic and South Pacific Stations, visiting Chile at the opening of the rebellion of 1891. From 1892 to 1895 he was senior aid to the commandant at the New York Navy Yard, being promoted to commander in Sept., 1894; in June, 1895, he was ordered to command the U. S. S. Alert on the Pacific Station, and remained

on her until Aug., 1897; during this cruise the Alert visited all the countries of the west coast of South America, from Callao, Peru, to Sitka, Alaska; protected American interests during revolutions in Ecuador and Nicaragua, and also spent several months in the Hawaiian Islands. After a few months' leave of absence he was ordered, in Jan., 1898, as assistant inspector of the Tenth Lighthouse District, with headquarters at Buffalo, N. Y., and on March 12, 1898, as inspector of that district; he continued on duty as lighthouse inspector of the Tenth District (being inspector of the Eleventh District also for a time in 1898), until Oct., 1900, when he was ordered to the U. S. Naval Station, Cavite, P. I., as commandant, on which duty he remained for two years. He was promoted to captain, Jan. 29, 1901; retired as rear-admiral, Jan. 3, 1903, after forty years of service. Address, Scottsville, N. Y.

HANSON, John Smith:

Editor of the Insurance Observer; was born of Scotch-Irish parentage in the City of New York, March 27, 1852; he was educated in the New York public schools, the College of the City of New York, and Columbia University Law School, graduating from the latter in 1874, in that year he was admitted to the New York bar as attorney and counsellor; after practicing law for four years he entered upon newspaper work as editorial writer for Frank Leslie's Illustrated Newspaper; he afterward became editor of the Wall Street Daily Indicator, which position he held for fifteen years; in 1895 he became editor of the Chronicle, but resigned shortly afterwards to establish the Insurance Observer, of which he is half owner and editor; he is financial editor of the Bankers' Magazine, trustee of the Dollar Savings Bank, and president of the Model Building and Loan Association, of Mott Haven, N. Y. Address, 55 Liberty St., New York.

HAPGOOD, Hutchins:

Journalist and author; born Chicago, Ill., May 21, 1869; son of Charles H. and Fanny Louise (Powers) Hapgood; was educated in the public schools of Illinois; spent a year at Michigan University, and graduated at Harvard in 1892 (A.B.); took A. M. there in 1897; taught at Harvard in 1893; spent three years abroad, mostly in Germany; resided short time in Japan; made tour round the world; returned to America and became instructor at Harvard and later at Chicago University. Since fall of 1897, journalist and writer; has contributed to many newspapers, magazines and reviews. Author of three books, "Paul Jones," 1901; "The Spirit of the Ghetto," 1902; "The Autobiography of a Thief," 1903; contributor to The Atlantic Monthly, The Bookman, The Critic, World's Work, Evening Post, Boston Transcript, Commercial Advertiser, Harper's Weekly, Ainslee's, Leslie's, etc. Address, 345 Bedford Ave., Mount Vernon, N. Y.

HAPGOOD, Norman:

Author and journalist; born in Chicago, March 28, 1868; son of Charles H. and Fanny Powers Hapgood; graduated from Harvard, 1890, A. B.; Harvard Law School, LL.B., and A. M., 1893; was married, June 17, 1896, to Emilie Bigelow, of Chicago. Author of "Literary Statesmen" (1897), "Daniel Webster" (1899), "Abraham Lincoln" (1899), "The Stage in America" (1901), "George Washington" (1901). For several years dramatic critic New York Commercial Advertiser and Bookman; since April, 1903, in control of editorial department of Collier's Weekly. Address, 77 East 56th St., New York.

HARBEN, William Nathaniel:

Author; born Dalton, Ga., 1858; assistant editor of Youth's Companion, 1891-93; member of Authors Club, New York; contributor of stories to leading magazines. Author of "White Maid" (1889), "Almost Persuaded" (1890), "A Mute Confessor" (1892), "The Land of the Changing Sun" (1894), "From Clue to Climax" (1896), "Northern Georgia Sketches" (1900), "The Woman Who Trusted" (1901), "Abner Daniel" (1902), "The Substitute" (1903). Address, care Harper & Brothers, New York.

HARDING, John William:

Editor, author; born London, England, 1864; educated in London and Paris; began newspaper career in Paris on Galignani's Messenger; since 1897 on editorial staff New York Times. Author of "An Art Failure," 1896; "The Strolling Piper of Brittany," 1897; "A Conjurer of Phantoms," 1898; "The Gate of the Kiss," 1902, which was translated into French and published in Paris (1903) under the title "La Porte du Baiser"; translated "Facing the Flag" (Jules Verne), 1897; "Memoirs" (Victor Hugo), 1899; "Sacrifice of Silence" (Edouard Rod), 1899; author of many short stories; member of the Institute of Journalists (Great Britain). Residence, 206 West 16th St.; office, 41 Park Row, New York.

HARDY, Charles J.:

Counsellor at law; born New York, Aug. 8, 1865; educated at College of the City of New York and at Columbia; received degree of LL.B. from Columbia Law School, 1885; member of Phi Gamma Delta College Fraternity; senior member of firm of Hardy & Shellabarger; in active practice, principally engaged in corporation work. Office, 141 Broadway, New York.

HARE, J. Montgomery:

Resident United States manager of the Norwich Union Fire Insurance Society of

England, and president of the Indemnity Fire Insurance Company of New York; he was born at Princeton, N. J., Jan. 20, 1842; his father was the Rev. Dr. G. E. Hare, and his mother was a daughter of Bishop Hobart, of New York. He began his business life as a clerk in a wholesale commission dry goods house in Philadelphia, but soon after entered the office of the American Fire Insurance Company, and on Oct. 1, 1861, that of the Pennsylvania Fire Insurance Company. He served one year in the Keystone Battery of Philadelphia in the Civil War. In April, 1864, he removed to New York and became a partner of C. P. Frame, under the firm name of Frame & Hare; this firm, Jan. 1, 1866, became Frame, Hare & Lockwood, and represented a number of prominent fire insurance companies, and were United States managers of the London Assurance Corporation. On Oct. 1, 1877, the firm was dissolved, Mr. Lockwood withdrawing with the London Assurance, the remaining partners continuing business in the old name; in May, 1879, the firm became managers of the Norwich Union, and continued so until Dec. 31, 1888, when they dissolved, and Mr. Hare became sole manager; he was elected vice-president of the Western Union in 1899, president of the New York Board of Fire Underwriters in 1898 and 1899, and president of the New York Fire Insurance Exchange in 1901, holding office through 1902. Address, 58 Pine St., New York.

HARGITT, Charles Wesley:

Educator, professor of biology in Syracuse University since 1891; born near Lawrenceburg, Ind.; son of Thomas and Mary Hargitt; educated in public schools and Indianapolis High School; graduated from Moores Hill College in 1877, and later studying in Massachusetts Institute of Technology and Boston University; subsequently received the degree of Ph.D. from Ohio University; married to Susan E., daughter of Rev. Enoch G. Wood, of Indiana, 1877; was professor of natural sciences in Moores Hill College from 1885 to 1888; professor of biology and geology in Miami University, 1888 to 1891; studied and traveled in Europe, 1894 and 1903, in each instance prosecuting original investigations at the Naples Zoölogical Station. Author of "Outlines of General Biology," and various scientific memoirs and many other contributions to leading biological journals in this country and Europe. President of New York State Science Teachers' Association, 1898; vice-president section F, American Association for the Advancement of Science, 1902; president Onondaga Academy of Sciences, 1897-99; member and fellow American Association for the Advancement of Science; member American Zoölogical Society, Biological Association of Washington, etc., etc. Residence, Syracuse, N. Y.

HARKNESS, David W.:

Lawyer, banker; born in Matteawan, N. Y.; son of Rev. Dr. James and Jane (Weild) Harkness; educated at Rutgers College, in class of 1866; clerk in Ninth National Bank, New York, 1866-71; graduated from Columbia College Law School (LL.B.), class of 1873; admitted attorney and counsellor New York bar, 1873, and subsequently to the U. S. District and Circuit Courts; practiced law, 1873-88, when failing health compelled withdrawal from active practice; cashier of Clinton Bank, New York City, 1888-90; cashier of National Bank of Cold Spring-on-Hudson, 1890; director, 1901, both of which offices he still holds. Address, Cold Spring, N. Y.

HARMONY, Julio:

Consul; was born in Mexico of American parents temporarily residing abroad; educated in New York City; appointed consul at Corunna, March 1, 1895; retired, April 21, 1898; reappointed, Oct. 18, 1899. Address,

HARNED, Virginia (Mrs. Edward A. Sothern):

Actress; born Boston, Mass.; first appeared in New York in "A Long Lane, or Green Meadows," Fourteenth Street Theatre, 1890; later leading lady under management of Daniel Frohman; starred in rôle of Trilby, Park Theatre, Boston, 1895; married Edward A. Sothern, 1896, and has since played with him in his companies. Address, 37 West 69th St., New York.

HARPER, Gertrude Hammond:

Physician; born in a country village of Germany, 1831; school education covered a period of five years; she yearned after knowledge and labored to gain her point; was graduated from the New York Medical College and Hospital for Women in 1867, and was the pioneer woman physician in Rockland County; for three years during Civil War she helped to alleviate sufferings of the wounded soldiers; her husband, Dr. G. B. Hammond, served as surgeon. Address, Spring Valley, N. Y.

HARPER, William St. John:

Painter, illustrator and art instructor; born Rhinebeck, N. Y., Sept. 8, 1851; son of William R. and Mary J. (St. John) H.; studied drawing and painting at National Academy of Design under Wilmarth and LeClear; at Art Students' League under Shirlaw and Chase, New York, and under Munkacky and Bonnat in Paris; manager of the art department New York Daily Graphic, 1878; president Art Students' League, 1881-83; member New York Etching Club, 1884; associate member National Academy of Design, 1892; instructor and managing director of Art Students' League, 1900-02; instructor at Art School, Cooper Union, 1902-04; instructor drawing, painting and design, Newark Tech-

nical School, 1902-04; received Clark prize for painting "Autumn." Among his best known works are: "A Fairy Tale," "An Opera Night," "The Beach Patrol," "Spring Sunshine, a Legend of Spring," "The Silent Snow," "Mayflowers," "Winter's Veil," which received honorable mention at Buffalo Pan-American Exposition; has made many etchings and dry-points, and book illustrations. Married Mary Palmer Hedderwick, of London, England, and has three children, Katharine M., St. John H. and Maitland C. H. Address, 166 West 107th St., New York.

HARRIGAN, Edward:

Actor; born New York City, Oct. 26, 1845; he received little education; apprenticed to the trade of ship caulking and later went to San Francisco to work at his trade; in 1867 he secured an engagement as singer and dancer in a variety theatre in that city, and later formed a partnership with an actor named Tony Hart and appeared in nearly all the principal variety theatres of the country; had a successful two years' engagement in Boston; subsequently accepted an offer from Tony Pastor to appear at his theatre on the Bowery in New York City; after leaving Pastor's was on the road three years; later assumed the management of the Theatre Comique, and after several seasons secured control of the Globe Theatre in 1881; in Dec., 1884, the Globe was destroyed by fire, after which he played at the Fourteenth Street Theatre; later opened a new theatre on West 35th Street, which he continued until 1890, when he retired. Author of many successful plays, among which are "Chowder," "Surprise," "Mulligan's Silver Wedding," "The Major," "The Grip," "The Doyle Brothers," and "Under Cover," 1903. Member of Players Club. Address, 310 Park Place, Brooklyn, N. Y.

HARRIMAN, Edward Henry:

Capitalist; senior partner of the firm of E. H. Harriman & Co.; member of the New York Stock Exchange; chairman of the board of directors of Chicago & Alton Railroad Company, Union Pacific Railroad Company, etc.; director of Southern Pacific, Illinois Central; president of Oregon Short Line Railroad, and is similarly connected with numerous other such enterprises. Address, 120 Broadway, New York.

HARRIS, George William:

Librarian; born in Nova Scotia, 1849; educated in the Pictou Academy and Cornell University, from which he graduated in 1873 with the degree of Ph.B.; was appointed assistant librarian of Cornell in 1873; acting librarian in 1883; lecturer on bibliography in 1885, and librarian in 1890; became editor of the "Library Bulletin of Cornell University" in 1883, and prepared the "Ten Year Book" in 1888; was elected member of the American Library Association and of the Bibliographical Society of London. Author of contributions to the Nation, and to the Library Journal. Address, 3 Grove Place, Ithaca, N. Y.

HARRIS, Maurice H.:

Rabbi of the Reform Temple Israel of Harlem; born London, England, in 1859; graduated from Columbia University in 1887; later took post-graduate degrees A. M. and Ph.D.; educated for the reform Jewish ministry in the Emanuel Theological Seminary and through private instruction; elected rabbi of Reform Temple Israel of Harlem, 1883, which position he still holds; Independent in politics; is vice-president of Society Aid of Jewish Prisoners; second vice-president New York Board of Jewish Ministers; director the Jewish Protectory and the New York State Conference of Religion. Author of "People of the Book," a Bible history in three volumes; "Selected Addresses," three volumes; "Two Chatauqua Syllabi on Jewish History and Literature"; contributor to North American Review, The Jewish Encyclopædia, Jewish Quarterly Review (London), and occasional correspondent for various Jewish weeklies. Address, 10 East 12th St., New York.

HARRISON, Francis Burton:

Lawyer; vice-president McVickar Realty Trust Company of New York City; representative of the Thirteenth New York District in the Fifty-eighth Congress; born Dec. 18, 1873; son of Burton Harrison and Constance Cary Harrison; married Miss Mary Crocker, daughter of the late Charles F. Crocker, of San Francisco, June 7, 1900; received preparatory education in Cutler School, New York; entered Yale University, graduating with degree of A. B. in 1895; graduated from the New York Law School (LL.B.), 1897; was instructor in the New York Night Law School, 1897 to 1899; member of the New York Bar; served in Spanish-American War as private in Troop "A" New York Volunteer Cavalry, May 19 to June 20, 1898; promoted captain and assistant adjutant-general U. S. Volunteers; serving until Jan. 31, 1899; elected to the Fifty-eighth Congress; life member of the American Museum of Natural History; trustee of the New York Orthopædic Hospital; trustee of the Institution for the Improved Instruction of Deaf-Mutes. Residence, 876 Fifth Ave.; office, 43 Cedar St., New York.

HART, James M.:

Professor of rhetoric and English philology, Cornell University; born at Princeton, N. J., 1839; graduated from Princeton, 1860; M. A., 1863; studied at Göttingen, receiving degree of J.U.D. in 1864. Was assistant professor of modern languages at Cornell, 1868 to 1872; called to chair of modern languages and English litera-

ture at University of Cincinnati, 1876; called to chair of rhetoric and English philology at Cornell University, 1890, and fills the position at present time. Member of Alpha Delta Phi and Phi Beta Kappa College Fraternities; University and City Clubs of New York. Author of several text-books on English literature and composition, among them being "Syllabus of Anglo-Saxton Literature," 1887; "Handbook of English Composition," 1895; "Essentials of Prose Compositions," 1902; is also translator of German and French classics; from 1875 to 1885 was a frequent contributor to the Nation, chiefly of book reviews. Magazine articles: "University Life in Germany," Putnam's, 1868; "Shakespeare in Germany of To-Day," Putnam's, 1870; "The Higher Education in America," Galaxy, 1871; "Taylor's Faust, I.," Galaxy, 1871; "Taylor's Faust, II.," Galaxy, 1871; "Modern Languages in American Colleges," 1872; "Cornell University," Century, 1873; "Vienna and the Centennial," International, (A. G. Barnes), 1875; "Professor and Teacher," Lippincott, 1876; "The College Student," Lippincott, 1876; "Berlin and Vienna," Lippincott, 1876; "Higher Education," Lippincott, 1876. Address, Ithaca, N. Y.

HARTLEY, Frank, M.D.:

Born Washington, D. C., June 10, 1857; received degrees of A. B., Princeton, 1877; A. M., 1880; M. D., College of Physicians and Surgeons, 1880; at Leipsic, Heidelberg and Vienna, 1881-82; assistant visiting surgeon Roosevelt Hospital, 1884-87; visiting surgeon Bellevue, 1887-92; New York Hospital, 1892; New York Cancer Hospital, from 1889; instructor in operative surgery College Physicians and Surgeons, 1888. Author of "Cranial Method for the Extirpation of the Gassenari Gancylcon for Tic Donloureux." Member County Medical Society, Academy of Medicine, Surgical Society. Address, 52 West 58th St., New York.

HARTMANN, Sadakichi:

Author, art critic, lecturer; born Nagasaki, Japan, Nov. 8, 1867; married a daughter of Colonel J. Walsh, of the English army, 1891; school education in Hamburgh and Kiel, Germany; came to United States, 1882; has had no college education, but studied and traveled in Germany, Belgium, Holland, England, France; contributor to leading newspapers and magazines; pseudonyms, "Sidney Allan" and "Chrysanthemum"; authority on the psychology of smell and originator of the "Perfume Concert" (1902). Author of "Christ," a dramatic poem, 1893; "Conversations with Walt Whitman," 1895; "Buddha," a dramatic poem, 1897; "Schopenhauer in the Air," seven stories, 1899; "Shakespeare in Art," 1900; "A History of American Art," 1901; "Japanese Art," 1903; "Drifting Flowers of the Sea," poems, 1904. Address Erne's Cliff Place, Bedford Park, N. Y.

HARTRIDGE, Clifford Wayne:

Lawyer; born Savannah, Ga., June 1, 1866; son of Alfred Lamar Hartridge and Julia Smythe Wayne Hartridge; went to public and high school in Savannah, Ga., thence to Kirkwood Military Academy in Georgia, from which he graduated in 1880; graduated from Bellevue High School, Bedford County, Va., in 1883; graduated from Yale University in 1887, and from the Columbia Law School in 1889; from 1887 to 1889 studied law in the office of General Benjamin Bristow; admitted to the New York bar, first department, Nov. 11, 1889, immediately commencing the practice of law in the City and State of New York; in 1894 formed a partnership with Colonel James A. Denison, ex-first assistant attorney general of the State of New York, and continued in partnership with him for several years; practicing law now in New York City, under the firm name of Russell & Hartridge, Russell being the late Justice Leslie W. Russell, who resigned from the Supreme Court of the State of New York on Oct. 1, 1902, and formed this partnership; was married, Dec. 17, 1895, to Jessie, daughter of Judge Leslie W. Russell; is a Democrat, active in city politics, being chairman of the law committee of 21st Assembly district; member of the D. K. E., New York Yacht, Yale, Democratic, Manhattan and Chatsworth Clubs; also a member of the Bar Association, Columbia Order, Sons of American Revolution, Southern Society and the Pilgrims. Address, 149 Broadway, New York.

HARTSHORN, Edwin A.:

Assistant appraiser of the Port of New York; born Petersburg, Rensselaer County, N. Y., Dec. 19, 1841; his parents were Sanford and Susan Hartshorn; his early education was received in the local district school, and later at the academies of Postenkill, Jonesville, and Petersburg, N. Y., supplemented by a course at the State Normal school, Albany, N. Y.; during Civil War he served as captain in the One Hundred and Twenty-fifth Regt., New York State Vol. Infantry; he subsequently engaged in the baking business in New York City, and was later a flax spinner at Waterford, Troy, and Schoghticoke, N. Y., and finally became president of the Cable Flax Mills, which office he held until 1898, becoming assistant appraiser of the Port of New York on Feb. 7, of that year; the only other political office held by him was that of alderman of the Third Ward of Troy, N. Y.; he is a member of the American Protective Tariff League, the Harlem and Central Republican Clubs, Alexander Hamilton Post, G. A. R., No. 182, Dept. of State of New York; Loyal Legion, New York State Commandery, and Calvary M. E. Church. Address, 52 Leonard St., New York.

HARVEY, Ell:

Painter and sculptor; born Ogden, Clinton County, O., Sept. 23, 1860; son of Wil-

liam P. Harvey and Nancy M. Harvey; studied at the Academy of Fine Arts, Cincinnati, O., in painting and sculpture, with Professors Noble and Rebisso; at the Academie Julien and Academie Délécleuse, Paris, for drawing and painting, Professors Constant, Doucet, Lefebvre, Delance and Callot; for animal sculpture at the Jardin des Plantes, Paris, Monsieur Emanuel Frémiét; spent a period of twelve years at Paris in study and work, 1889-1901; regular exhibitor at the Paris Salons in painting or sculpture from 1894 to 1900 inclusive; also at Paris Exposition, 1900, and Pan-American Exposition, Buffalo; and at the Annual Art Exhibitions of New York, Boston and Philadelphia; awarded first prize, gold medal, for painting, Paris Province Exhibition, Paris, 1900; awarded John Wanamaker prize for sculpture, Paris, 1900; third medal for sculpture, Pan-American Exposition; awarded commission by the New York Zoological Society, 1901, to do all the animal sculpture and ornamental decorations for the new lion house, New York Zoological Park (see article in Century Magazine, Nov., 1903); sculptural decorations for the main entrance to the Palace of Agriculture, World's Fair, St. Louis, 1904. Studio, "The Benedick," 80 East Washington Square, New York.

HARVEY, George:

Editor North American Review and Harper's Weekly; is president of Harper & Brothers; was born Peacham, Vt., Feb. 16, 1864; educated at Peacham Academy; was in turn reporter for Springfield Republican, Chicago News, and New York World; managing editor New York World; constructor and president of various electric railroads; bought North American Review, March, 1899; president of Harper & Brothers, Oct., 1900; elected trustee Stevens Institute, 1903; is an Independent Democrat; is a member of the following clubs: New York, Lotos, Racquet, Metropolitan, Lawyers', London, Devonshire, Atlantic. Residence, 1 West 72d St.; business address, Franklin Square, New York.

HARVEY, Horace J.:

Consul; born at Fort Ann, N. Y., Sept. 30, 1843; educated at North Granville and Aurora Academies; flour and grain merchant; proprietor of Buffalo City Flouring Mills for twenty years; member of Buffalo Merchants' Exchange; appointed consul at Fort Erie, Canada, June 1, 1902.

HASBROUCK, Alfred:

Captain, U. S. Army; born in and appointed from New York; graduated from the Military Academy in 1883, and promoted to second lieutenant; served on frontier duty at Fort Fred Steele, Wyo., Sept. 30, 1883, to June, 1884, and at Vancouver Barracks, Wash., to Nov., 1887; in garrison at Fort Leavenworth, Kan., 1887; first lieutenant Thirteenth Infantry, Feb. 24, 1891; transferred to Fourteenth Infantry, July 20, 1891; captain of Infantry, July 2, 1898; assigned to Fourteenth Infantry, Jan. 1, 1899. Address, Manila, P. I.

HASELTINE, George:

Patent lawyer; was born Aug. 17, 1829; son of Colonel Richard and Rebecca (Gage) Haseltine, and a lineal descendant of Peter Haseltine, of Yorkshire, and Sir John Gage, baronet of Sussex, England. His youth was spent on the ancestral farm and in various schools. He graduated in 1854 at Dartmouth College, and was elected class orator and president. In 1856 he graduated at the Law School of the University of Albany, and commenced practice in St. Louis. The next year he received the degree of M.A. from Dartmouth College and went to London on law business, where he resided for twenty years. He became chief editor of The London American in 1860, and won notable distinction as a journalist. In 1865 he established a patent-firm that secured a patronage unsurpassed in Europe. He gave evidence, in 1871, before a Parliamentary committee, which was widely circulated at home and abroad. In 1872 he received the degree of LL.D., from the Chicago University, and was elected a member of the Society of Arts. He was a leader in the patent reform movement, and assisted the attorney-general in framing a new patent act. He was an organizer of the Vienna Patent Congress. He retired from the London firm, and in 1885 established a firm in New York which makes a specialty of foreign patents. Dr. Haseltine is a member of the Dartmouth Club, the Psi Upsilon Fraternity and the New England Society. Address, 247 Broadway, New York.

HASTINGS, Hugh:

State historian of New York since April 25, 1895; born Albany, N. Y., July 22, 1856; attended public and private schools of Albany; removed to New York, March, 1874; became connected with Commercial Advertiser, first as reporter, finally becoming managing editor; connected also with New York World; was chief political correspondent of that paper, 1885-88, and with New York Times in same capacity from Dec., 1888 until 1895; the latter year appointed State historian by Governor Levi P. Morton; reappointed, 1899, by Governor Theodore Roosevelt, and in 1903 by Governor B. B. Odell, Jr., the nomination in the two latter instances receiving the unusual compliment of immediate confirmation, instead of being referred to committee; edited and published "Ancient American Politics," written by his uncle, Hugh J. Hastings, Franklin Square Library (Harper's) Ser-

ies, 1886; also, in his official capacity, two volumes of "Colonial Records and Muster Rolls"; three volumes of "Military Papers of Governor Daniel D. Tompkins"; seven volumes of "Public Papers of Governor George Clinton"; four volumes of "Ecclesiastical History of New York"; four volumes of "Military Minutes of the Council of Appointment of New York." Member of Society of Colonial Wars, Sons of the Revolution, Sons of the American Revolution (honorary member), Military Order of the Loyal Legion of the United States; also of New York Athletic, Transportation (New York), and Albany Club. Residence, Albany Club, Albany, N. Y.

HATCH, Edward Wingate:

Jurist; born at Friendship, N. Y., Nov. 26, 1852; admitted to bar, Buffalo, 1876; district attorney, Erie County, 1881-86; judge Superior Court of Buffalo, 1887-95; judge Supreme Court of New York, 1896; term expires, Dec., 1909; appellate division Supreme Court, second department, Brooklyn, 1896-1900; appellate division, first department, New York, 1900. Address, 6 East 58th St., New York.

HAVEMEYER, Henry Osborne:

Sugar refiner; born New York, 1847; connected with Havemeyer & Elder, sugar refiners, first as member of the firm, then manager; 1891, president of the American Sugar Refining Company. Address, 117 Wall St., New York.

HAVEMEYER, John Craig:

Merchant and sugar refiner; born in New York City in 1833; educated at private schools and was prepared for college at the Columbia College Grammar School, but, owing to failing eyesight, was unable to complete the college course. In 1854, he assumed the responsibility of the office work at the sugar refinery of Havemeyer & Moller; in 1856 established sugar refinery in Brooklyn and commenced business for himself, but later sold out his interest and became connected with Havemeyer & Moller again; in 1871 he engaged in the sugar refining business in Greenpoint, L. I., and continued until 1880, when failing health obliged him to retire. In 1872 married to Alice Alide Francis. Mr. Havemeyer is a writer and speaker on political, moral and religious topics; wrote monographs on "The Relation of the United States to Armenia," "Why I Vote for Hancock," "Study of Labor Unions," "Patriotism," "In Time of Peace Prepare for War," "The Needs of the Church from a Layman's Standpoint," "What Is Love of Country?" etc. Residence, Yonkers, N. Y.

HAVEMEYER, William F.:

Director Union Ferry Company, Queens County Safe Deposit Company, Manhanset Improvement Company, National Bank of North America, and New York Mortgage and Security Company; member Union League, Metropolitan, Century, Down Town, Grolier, and National Arts Clubs. Address, 32 Nassau St.; residence, 10 E. 57th St., New York.

HAVEN, George A.:

Lawyer; born at Pitcher, N. Y., Oct. 1, 1843; served as member of Company A, Fifty-second Illinois Volunteers from Aug. 20, 1861 to June 7, 1865; was captured near Iuka, Miss., Nov., 1863; in prison at Belle Isle, Andersonville, Charleston and Florence, until March, 1865, when he was paroled; graduated at Cazenovia Seminary in 1870, and at the Law Department of Union University in 1873, since which time has practiced law in Chenango County, N. Y.; was district attorney of the county from Jan. 1, 1885, to Jan. 1, 1888; is now located at Afton County, and is president of the Chenango County Veterans' Association. Address, Afton, Chenango County, N. Y.

HAVILAND, Charles T.:

Lawyer; born at Waterville, Me., Aug. 24, 1850; graduated at Union College and Albany Law School; in 1882 commenced the practice of law in New York City, where he has since continued, giving his principal attention to corporation law. Member of University Club and Bar Association. Author of a work on "Corporations and the Liabilities of Officers and Stockholders," and of annotated editions of the N. Y. corporation laws for several years; also contributor to magazines and reviews on legal, economical and philosophical subjects; his summer home is at Westlake Farm, Chapinville, Conn. Office, 32 Nassau St., New York.

HAWKES, McDougall:

Lawyer; was born in New York City in 1862, and comes from an old New York family, identified with public affairs from colonial times; his great great-grandfather, Alexander McDougall (after whom McDougall St. was named) commanded the vessels of war Barrington and Tiger in the conflict of 1756 with the French; was colonel of the First New York Regiment in 1775, raised to the rank of major-general in 1777, put in command of the Highlands and West Point upon the discovery of Arnold's treachery, and after termination of the war, was first president of the Bank of New York and of the New York Society of the Cincinnati; his great-grandfather was the distinguished judge advocate-general of the Revolution. John Lawrance, who officiated at the trial of Major André, was subsequently United States senator and United States judge for the District of New York; his grandfather, George Wright Hawkes, came to New York from Dudley, England, about 1798, and married in 1807, Ann, daughter of Judge Ad-

vocate-General Lawrence, whose wife was the only daughter of General McDougall; his father, W. Wright Hawkes, LL.D., was a brilliant public speaker, well known at the bar, and in public life, during the period of Governor Marcy's administration, and held for some time the chair of English literature at Trinity College. His mother, Eliza Forbes Hawkes, was born in New Haven, Conn., and was a daughter of William Jehiel Forbes, a real estate owner and wealthy shipping merchant of New England of the first quarter of a century; Mr. Hawkes attended the Trinity Church School in Philadelphia, the Hopkins Grammar School in New Haven, the French University Lycées of Tours, and of St. Louis in Paris, where he prepared for the French Ecole Polytechnique, Dr. Winneberger's School at Marburg, in Germany, and, returning to New York in 1881, entered Columbia College, where he graduated from the School of Mines with the degree of Engineer, in 1885, the School of Political Science in 1886, and the School of Law, of which Professor Dwight was then dean, in 1887, being admitted to the bar in the same year from the office of the late Chief Justice of the Court of Common Pleas, Charles P. Daly. In the sound-money Presidential campaign of 1896 he took an energetic part, and, becoming actively interested in Republican politics, was elected in 1899 first vice-president of the New York County Committee; and in 1900, one of the Republican leaders of New York County. The law firm of which he has been a member has represented large foreign investing interests in American enterprises, many of which have been prominent factors in the development of Western railroads and industries. As an authority on legal, engineering and real estate matters concerning the water front and port of New York he was selected by Mayor Low for the position of commissioner of docks, served in that capacity during 1902 and 1903, carried out the Chelsea improvement, the most important piece of water-front work undertaken by the city, extending from 23d St. to 12th St., North river, adding over three miles of available dockage space on the city's water front (quick prosecution of the work being made possible by chapter 611 of the Laws of 1902); established the Trunk Line Union Ferry Terminal Center at West 23d St.; built the large recreation pier at the foot of Market slip, East river; presented to the Sinking Fund Commission plans for municipal ferries from Whitehall St., Manhattan, to 39th St., South Brooklyn, and to St. George, Stapleton and Port Richmond, Staten Island, and largely increased the water front revenues of New York City. Mr. Hawkes is a member of the Union, Metropolitan, Union League, Republican and Westchester Country Clubs, and the Bar Association and the Law Institute of the City of New York; of the Society of the Cincinnati; of the Society of Colonial Wars; the St. Nicholas Society, and the New York Historical Society. Address, 42 East 26th St., New York.

HAWKINS, Rush Christopher, A.M., LL.D.:

Brevet brigadier-general, U. S. Volunteers, and officer of the Legion of Honor of France; born at Pomfret, Vt., Sept. 14, 1831; educated in the common schools; failed in an attempt to be a lawyer, was in the army in 1848 and again during the rebellion when he commanded the Ninth New York Volunteers ("Hawkins' Zouaves") and a brigade and division of the Ninth Army Corps; in 1860 he married Annmary, the daughter of Nicholas Brown of Providence, R. I.; was a member of the New York Legislature of 1872, and was the art commissioner for the United States at the Centennial Exhibition of France in 1889; since childhood he has been a book collector of early English letters; and especially of books printed before the year 1501, which illustrate the progress of wood engraving and printing during the second half of the fifteenth century. Of his writings there have been published: "Titles of the First Books from the Earliest Presses," "Better than Men," "The Assassination of North Carolinians for Serving in the Union Army," articles for the Century War History, and also pamphlets on various subjects and magazine articles. Address, 21 W. 20th St., New York.

HAWLEY, Charles B.:

Composer, organist, vocal teacher; born in Brookfield, Conn., of old New England stock; began playing the church organ in his native town at the age of twelve; attended the Military Academy at Cheshire, Conn., and there had charge of the boy choir; 1876 began study of music with Rivarde, Federlein and George James Webb, of New York; studied organ and composition with Dudley Buck, Mosenthal, Dyas and Ruthenbur; at the age of 19 he was engaged as solo basso of Calvary Episcopal Church, and as assistant organist of St. Thomas's Church, under George William Warren; and five years later as solo basso and director of music at the Broadway Tabernacle Church, which position he still holds; for twenty-one years he has had charge of the music in the Chapel of St. James, Elberon, N. J., where Generals Grant and Garfield, George W. Childs and other prominent men attended; was one of the original members of the Manuscript Society of New York, and its first vice-president; was also president of the American Composers' Choral Club, and for many years a prominent member and assistant conductor of the Mendelssohn Glee Club; also a member of the Mendelssohn Quartet Club; is also instructor of voice-culture and composer of many songs, among

which are: "Ah! 'tis a Dream," "My Little Love," "Because I Love You, Dear," "The Sweetest Flower that Blows," "A Rose Fable," "I Wait for Thee," "Mollie's Eyes," "A Song of Life," "Spring's Awakening." Address, 230 West 99th St., New York.

HAWTHORNE, Hildegarde (Miss):

Author; born New York; daughter of Julian Hawthorne, and granddaughter of Nathaniel Hawthorne. Author of stories and poems in Scribner's, Century, Harper's and other leading magazines. Address, 476 Warburton Ave., Yonkers, N. Y.

HAY, George T.:

Shipping and commission merchant; born in Brooklyn, N. Y., May 21, 1858; son of Charles H. and Rachel (White); attended public schools until July, 1872, when he entered the employ of J. F. Whitney & Co., shipping and commission merchants; since 1882, has been interested in the business; 1896, when he became the senior member of firm; member of Produce and Maritime Exchanges. Residence, 80 Winthrop St., Brooklyn, N. Y.

HAYES, Edward M.:

Brigadier-general U. S. Army; born in New York in 1842; enlisted in the army at Cleveland, Ohio, Aug. 28, 1855, at the age of thirteen years as trumpeter; served at Jefferson Barracks, Mo., and Carlisle Barracks, Pa., until 1856, when ordered to Texas and assigned to Troop B, Second Cavalry, commanded by E. Kirby Smith; saw service at Camps Cooper and Colorado, Texas, and engaged in Indian Campaign with Major Earl Van Dorn and Fitzhugh Lee; was discharged in 1860, and attended school until the outbreak of the Civil War, when he entered the military telegraph service, but was soon appointed second lieutenant of the Tenth Ohio Cavalry; was promoted to first lieutenant, captain, and brevet major, and was mustered out of service July 24, 1865, at Lexington, N. C.; was appointed second lieutenant, Fifth Cavalry, in Feb., 1866, and served with company and as regimental quartermaster until 1872; was aide de camp on the staff of General W. H. Emory, commanding department of the gulf at New Orleans, La., until 1875; promoted to captain and joined troop in field, serving in the Indian Territory, Kansas, Nebraska, Wyoming, and the Yellowstone expedition of 1876, and in different sections of the West. Promoted major in 1893, and assigned to the Seventh Cavalry; served at Fort Clark, Texas; was detailed with the North Carolina State Guard until the breaking out of the Spanish War; volunteered for duty, and was ordered to Tampa, Fla., to report to General Wheeler; later assigned temporarily to the Fifth Cavalry and accompanied the regiment to Cuba in 1898; assigned with squadron to Seventh Army Corps, commanded by Major-General Fitzhugh Lee; promoted lieutenant-colonel of the Fourth Cavalry, stationed in the Philippines, and assumed command of the regiment in 1899; served in the Philippines in command of regiment until 1901; promoted to colonel of the Thirteenth Cavalry (one of the new regiments) and returned to the United States; served at Fort Meade, S. Dak., organizing the regiment, and was temporarily in command of the Department of Dakota; was promoted brigadier general in 1903 and retired in Feb., 1903, at special request made to the secretary of war. Service embraced nearly all of the Indian campaigns in Texas between 1856 and 1860, and all the campaigns of the western army; the "march to the sea," and through the Carolinas, to General Johnston's surrender at Greensboro, N. C.; also the Indian campaigns in the West under General Sherman, General E. A. Carr, Colonel W. P. Royal and General George Crook; the northern and southern campaign of Luzon in 1899, 1900 and 1901. Address, General Delivery, Dover, Del.

HAYNES, David Oliphant:

President and general manager D. O. Haynes & Co., publishers; born Detroit, Aug. 29, 1858; for ten years connected with large firm of manufacturing chemists; established The Pharmaceutical Era, Detroit, 1887; removed to New York, 1894; established the New York Commercial as a daily business newspaper in 1898. Residence, 11 West 94th St.; office, 8 Spruce St., New York.

HAZEL, John Raymond:

Jurist; born Buffalo, N. Y., Dec., 1860; admitted to bar April 7, 1882; judge United States district court, western district New York, 1900; administered constitutional oath of office to President Roosevelt, Sept. 14, 1901; member Ellicott, New York, Republican and other clubs. Address, 37 Hodge Ave., Buffalo, N. Y.

HAZELTON, George Cochrane, Jr.:

Lawyer and author; born in Boscobel, Wis.; son of ex-congressman from Wisconsin, George C. Hazelton; studied at Greylock Institute, South Williamstown, Mass.; graduated from Columbian University, Washington, D. C. (LL.B.), 1895, receiving LL.M. in 1896; acted three seasons on the stage with Booth-Barrett and Modjeska companies to perfect his knowledge of stagecraft with a view to dramatic and other writing; married Miss Byrd C. Quin, of Virginia; practiced law first in Washington, D. C., with his father; later in Philadelphia, and, in 1901, went to New York and formed the firm of Hazelton & Hazelton with his brother, John H. Hazelton, who had been associated in the law with Colonel Robert G. Ingersoll; an active Republican in poli-

tics. Author of "Mistress Nell," novel and play; "Captain Molly," and "The Raven," plays, and the historical work, "The National Capitol, Its Architecture, Art and History," etc. Residence, 35 Chestnut Lane, New Rochelle, N. Y.; office, 220 Broadway, New York.

HAZEN, Allen:

Civil engineer; born Hartford, Vt., Aug. 28, 1869; studied at Massachusetts Institute of Technology; 1888-93, in charge of State Board of Health Expert Station, Lawrence, Mass.; in charge sewerage disposal, World's Columbian Exposition, Chicago, 1893; in private practice, Boston, 1894-97; New York since 1897; chief engineer, Albany Water Filtration Plant, built 1898-99, and other purification works; consulting engineer for water purification works for Washington, D. C.; member American Society Civil Engineers; American Water Works Association, American Chemical Society, American Public Health Association, etc. Residence, 146 West 82d St.; office, St. Paul Building, New York.

HAZEN, Marshman Williams:

Lawyer, author, publisher; born Beverly, Mass., July 28, 1845; son of Grenlief Hazen (direct descendant of Israel Hazen, an English immigrant who settled in Rowley, Mass., early in the eighteenth century) and Susan Perley Hazen (daughter of Captain Jacob Towne, a veteran of the war of 1812; youngest of seven sons; four brothers fought in the Union army through the entire civil war, and one other was killed at Antietam; fitted himself for college; entered Dartmouth College in 1862; paid his expenses by literary work and by teaching; gained Greek honor at junior exhibition; was graduated in 1866 third in his class; was a D. K. E.; received degree of A. M. in 1869; chose law as his profession, but believed that a broad education should include the foundation principles of the various professions as well as of business, and before taking up his chosen work studied medicine and theology. Acted as principal of Pinkerton Academy for three years; was master of the high school at West Cambridge, Mass.; then began study of law; resigned his position to take charge of the western house of Ginn & Company, of Boston; five years later he became manager of the New England branch of D. Appleton & Company; resigned in 1882 to engage in law; admitted to the Massachusetts bar; attorney for several New York corporations. Has devoted himself mostly to corporation law; president of the National Press Company, the Union Writing Machine Company, the Sheldon Loan and Trust Company, head of a publishing house, and director in several other corporations; contributor of articles to various magazines. Author of "A History of the United States," in two volumes; a work on the forms of the world's governments; has prepared twenty-one school books, including a series of spellers (Ginn & Company), a series of readers (the American Book Company), a course in language (Silver, Burdett & Co.), a "History of the Republican Party from 1884," a "First Year Book" (the American Book Company), and, jointly with two clergymen, a religious work called "Jehovah and Lucifer." A thirty-third degree Mason, and member of the Old South Church, Boston; is actively engaged in charitable work, and has devoted a large part of his income to the poor; was never engaged in politics. Office, 27 Thames St., New York.

HEARN, David William:

Roman Catholic priest; born Boston, 1861; graduated from Boston College, 1880; took further courses, academic and ecclesiastical; is president of the College of St. Francis Xavier, New York. Address, 30 West 16th St., New York.

HEARST, William Randolph:

Newspaper publisher and congressman; son of George Hearst, late United States senator, and Phoebe A. Hearst; born in San Francisco in 1863; attended the public schools of San Francisco and subsequently went to Harvard College; became editor and proprietor of the San Francisco Examiner in 1886; in 1895 he purchased and became editor of the New York Journal, and in 1896 he established the New York Evening Journal; founded the Chicago American in 1900, and the Chicago Examiner in 1902; is president of the National Association of Democratic Clubs; was elected as Democrat to the Fifty-eighth Congress. Address, 27 West 35th St., New York.

HEATH, Frank:

Lieutenant colonel, U. S. Army; born in England and appointed from New York; graduated from the Military Academy and promoted second lieutenant, Third U. S. Artillery, June 15, 1868; served in garrison in Georgia 1868-69, and at Fort Marion, Fla., 1869; at Fort Pulaski, Ga., 1869-70; assistant professor of mathematics at the Military Academy 1871-76; promoted to first lieutenant, ordnance dept., Nov., 1874; at Rock Island Arsenal, Ill., 1878-79; promoted to captain 1880; in Wyoming in command of Cheyenne Ordnance Depot 1879-83; assistant ordnance officer at the Springfield Armory, Mass., 1883-86, and at Watervliet Arsenal, N. Y., 1886 to 1891; commanding U. S. Proving Ground, Sandy Hook, N. J., from 1891 to 1900. Commanding Frankford Arsenal, Philadelphia, to date. Major July 7, 1898; lieutenant colonel 1903. Address, Ordnance Department, Frankford Arsenal, Pa.

HEATON, John Langdon:

Journalist; born Canton, St. Lawrence County, N. Y., in 1860; the son of Ira Wilmarth Heaton and Lucinda Langdon

Heaton, upon the farm which his grandfather, John Heaton, coming from Vermont in 1816, had hewn out of the wilderness; he was educated in the district schools, the Canton village academy and St. Lawrence University, of which institution he is a Phi Beta Kappa member, and master of arts; he married in 1882 Eliza Osborn Putnam, of Danvers, Mass., and has one son, James Putnam Heaton; after a brief experience as a teacher in the Rutgers College Grammar School, in 1880-81, he entered journalism upon the Brooklyn Times, with which paper he was connected for fifteen years as an editorial writer; in 1892 established the Daily News in Providence, R. I.; returning to New York he joined the staff of the World, becoming in 1900 an editorial writer; has traveled extensively in Europe and the East, acting as a correspondent, and has published "The Story of Vermont," "Stories of Napoleon," a volume of poems entitled "The Quilting Bee" and numerous magazine articles. Residence, 1025 Bushwick Ave., Brooklyn, N. Y.

HECKSCHER, John Gerard:

One of the organizers of, and a director in, the National Horse Show Association; was named after his maternal grandfather, John Gerard Coster (who came to New York about 1790, and was for many years one of the most distinguished merchants of the city, and president of the Bank of the Manhattan Company). Was born New York, 1837; during the Civil War he served for two years under General McClellan as first lieutenant in the Twelfth United States Infantry and was highly commended for gallant conduct on the field of battle; he engaged in active business early in life, but has given the greater share of his attention to the higher forms of gentlemanly sport; he was the intimate associate of Messrs. Belmont, Jerome, Travers and the other gentlemen who established racing in America on a firm foundation; he was also one of the founders of the Coney Island Jockey Club, and is now its vice-president; he was one of the organizers of the National Horse Show Association and its present secretary, laboring actively and efficiently as an officer and director of the latter to give it popularity and success. The institution has fully justified his views concerning the influence of the horse show it conducts, and has benefited the breeding of the highest type of horses in this country, while it has been the example for the horse shows, now so frequent and popular in all parts of the Union. He still maintains his official connection with the organization which owes so much to his efforts and counsels; he is a member of the Jockey Club, as well as of the New York Yacht Club, the South Side Sportsmen's Club, and the Metropolitan, Union, Recquet, and Army and Navy Clubs, while he also belongs to the Military Order of the Legion; in 1862 he married Cornelia Lawrence Whitney, a descendant of Henry Whitney, who settled at Norwalk, Conn., and died in 1673; his great-great-grandson was Stephen Whitney, the famous New York merchant three-quarters of a century ago; Mrs. Heckscher died some years ago; in 1892 he contracted a second marriage with Mary Travers, eldest daughter of the late William R. Travers; of his four daughters by his first wife, two survive; the elder, Georgiana Louisa, is the wife of the Hon. George Brinton McClellan; his youngest daughter, Emeline Dore, is the wife of Egerton Leigh Winthrop, Jr., of New York. Address, 31 West 75th St., New York.

HEERMANS, Forbes:

Author; born Syracuse, N. Y., Oct. 25, 1856; son of Thomas Beekman and Annie Forbes Heermans; preparatory education in schools of Syracuse, 1871-4; entered Cornell University, graduating 1878, as mechanical engineer. Author of the following: "Thirteen Stories of the Far West" (published by C. W. Bardeen 1887), "Love by Induction and Other Plays" (R. H. Russell & Son 1889), "The Silent Witness," four-act drama (R. H. Russell & Son 1890), "The Rancho of Heavenly Rest," "Between Two Foes," four-act drama, Penn Publishing Company, 1899; "The Vagabond," a play starred in by the late Felix Morris; "Jess, of the Bar Z Ranch," four-act drama, produced in 1901; "Down the Santa Fé Trail," four-act drama, 1903; is also a contributor to various magazines and scientific journals. Address, 217 Highland Ave., Syracuse, N. Y.

HEFFERNAN, John A.:

Appointed borough secretary of Brooklyn, by Borough President elect Martin Littleton; born about the year 1871. For twelve years has been an active newspaper worker in the borough, and for the last four or five years of that period he has been considered one of the best informed writers of political news in Brooklyn; is the son of an old-time newspaper man, his father having been a financial writer for one of the metropolitan dailies for many years; married; is a member of the Democratic organization in the Seventh Assembly District, a member of the Young Men's Democratic Club and of the Friday Club, a social organization made up of newspaper men. Residence, 471 55th St., Brooklyn, N. Y.

HEGEMAN, John R.:

President of the Metropolitan Life Insurance Company of New York; was born in New York City, April 18, 1844, and served the usual mercantile apprenticeship from 1860 to 1866, the latter part of the time in a New York bank; he joined the Manhattan Life as an accountant in Dec., 1866; in June, 1870, he was appointed sec-

retary of the Metropolitan Life Insurance Company; in Oct. of the same year was elected vice-president, and in Oct., 1891, was made president; trustee Hamilton Trust Company and Union Dime Savings Bank; director National Shoe and Leather Bank, Lincoln Trust Company and Trust Company of America. Residence, 19 Madison Ave., New York.

HELLMAN, Mrs. Theodore:

Author; daughter of the late Joseph Seligman, the founder of the banking firm, and the widow of Theodore Hellman; born in New York in 1852; has published three books, translations of Heine's "Lyric and Ballads," Kinkel's "Tanagra," and Leroy Beaulieu's "Israel Chez les Nations;" Mrs. Hellman has served as school inspector and is interested in many charitable and educational institutions, acting as director on many boards. Address, 36 West 75th St., New York.

HEMENWAY, John Francis:

Manufacturer; born at Amber, N. Y.; son of Seneca C. and Lucy (Francis) Hemenway, both of whom were of English ancestry; received education in the common schools of Onondaga County, continuing studies by private tutors later; first obtained employment in a country store; afterwards turned his attention to telegraphy, and for about four years was in the service of the old Atlantic and Pacific, the Western Union and the Chicago and Western Railroad Companies, and at different times gave some attention to railroading. Receiving a favorable opening from a woolen mill concern at Marcellus, N. Y., Mr. Hemenway took a position as bookkeeper, afterwards was similarly occupied at Auburn, N. Y., for the Empire Wringer Company, of which establishment he subsequently became manager, and maintained that connection until that enterprise was consolidated with the American Wringer Company, and as assistant general manager he devoted seven years to the development and betterment of the consolidated organization; continuing as a director, he then withdrew from the management of that enterprise, and organized in New York the Smith & Hemenway Company, manufacturers and importers of hardware specialties and cutlery, into which was merged Smith & Patterson, Bindley Automatic Wrench Company, the Maltby-Henley Company, and the Windsor Hardware Corporation; was organized in March, 1898. Connected also with Ericsson Telephone Company of New York, which was organized in June, 1898, making a specialty of importing telephone appliances made by L. M. Ericsson & Co., of Stockholm, Sweden, St. Petersburg, Russia, and London, England. He is secretary, treasurer and director in the Ericsson Telephone Company, the Smith & Hemenway Company, treasurer and director in the Schatz Hardware Manufacturing Company, treasurer and director in the Winfield Telephone Company, director in the American Wringer Company, of Providence, R. I., and New York City; director in the International Broom Company, and also director and president of the Imon Petroleum Company; is member of the Hardware Club, of New York City. Address, 296 Broadway, New York.

HENDERSON, Charles R.:

Banker; president Henderson Estate Company and Matteawan Manufacturing Company; director Guaranty Trust Company and Fidelity Bank; trustee Bowery Savings Bank, Mutual Life Insurance Company and Title Guarantee and Trust Company. Address, 24 Nassau St.; residence, 27 East 65th St., New York.

HENDRICK, Michael J.:

Consul; was born at Penn Yan, N. Y., Dec. 23, 1847; was educated in the public schools and at the Penn Yan Academy; from 1871 to 1884 was engaged in mercantile pursuits, afterwards until 1893 in the commission business; appointed consul at Belleville, Ontario, in 1893.

HENDRICKS, Francis:

Insurance superintendent of New York; was born at Kingston, N. Y., Nov. 23, 1834; he obtained his education in the public schools and at the Albany Academy; he established a photograph supply house in Syracuse, N. Y., which is one of the largest in the State; in 1877 he was appointed fire commissioner, and was president of the board two years; he was mayor of Syracuse in 1880 and 1881; he served in the legislature as a member of the assembly in 1884 and 1885, and was elected state senator in 1885, serving three consecutive terms from 1886 to 1891, and was chairman of a special committee appointed to investigate municipal affairs in New York City; he was appointed collector of the port of New York in 1891, which position he resigned in 1893; he entered upon the duties of his present position in Feb., 1900. Address, 11 Broadway, New York

HENDRIX, Joseph Clifford:

Banker; born Fayette, Mo., May 25, 1853; educated at Central College, Fayette, Mo.; three years at Cornell; in 1893 organized National Union Bank, which in 1900 was absorbed by National Bank of Commerce; was president National Bank of Commerce, New York, until Oct., 1903; trustee Kings County Trust Co., Brooklyn (which he organized), Fifth Avenue Trust Co., New York, and of Morton Trust Co., New York; postmaster, Brooklyn, 1886-90; president Brooklyn board of education six years; trustee New York and Brooklyn Bridge two years; member Congress, 1893-95; president American Bankers' Association; elected Aug., 1897, trustee Cornell, vice-president Cornell

University Club in New York; president Missouri Society, 1903. Residence, Brooklyn; office, 31 Nassau St., New York.

HENRY, Edward Lamson:

Artist; born in Charleston, 1841; studied in Philadelphia, New York, Paris and London; elected associate of the Academy of Design, 1869, and academician in 1870; married Frances Livingston Wells, of Johnstown, N. Y., 1875; work genre and American historical; among best known paintings are "City Point, Va.," and "Grant's Headquarters," owned by Union League, New York, "The Dutch Church," now in Albany, and "The First Railway Train in America," in the Metropolitan Museum; has received numerous medals. House, Cragsmoor, N. Y. Address, Century Club, New York.

HENSLEY Mrs. Sophia Almon:

Author; born Nova Scotia, 1866; daughter Rev. Henry Pryor Almon and Sarah Frances de Wolfe, descendant of Cotton Mather through Rev. Mather Byles; married Hubert Arthur Hensley in 1889; has three children; was educated by governesses, then at St. Denys' School, Warminster, Wilts, England; also in Paris, France; studied literature under Professor Charles G. D. Roberts; came to New York in 1900; lecturer on literary topics; also on social and moral topics before women's clubs; is identified with the recent organization of mothers, and helped organize the New York City Mothers' Club, of which she has been vice-president for many years; is in sympathy with all movements that are progressive; is a radical and fearless speaker and thinker; Douglas Sladen, in his "Younger American Poets," makes special mention of her poem, "There is No God," in his introduction; is president of the Society for the Study of Life, of this city, an organization designed to instruct young women in their duties as wives and mothers, and to study the laws regarding the origin and maintenance of life; she believes that the political enfranchisement of women will follow their social enfranchisement. Author of "A Woman's Love-Letters," poems; "Love and Company, Limited," novelette; has a novel, "The Lost Sard," ready for publication; also a work on social and moral problems to be published this winter. Address, Hotel Balmoral, 70 Lenox Ave., New York City

HERBEN, Stephen Joseph:

Journalist; born London, England, May 11, 1861; received his preparatory education in the public schools of Jersey City, N. J., and Academy of Northwestern University, Evanston, Ill.; graduated from Northwestern University, 1889; entered Garrett Biblical Institute, Evanston, Ill., graduating 1891; member of Phi Kappa Psi and Phi Beta Kappa; ordained to the Methodist Episcopal ministry in 1889; assistant editor of the Epworth Herald, Chicago, 1890 to 1895; assistant editor of the Christian Advocate, New York, 1895 to date; received the degree of Litt.D. from Syracuse University in 1897. Address, 150 Fifth Ave., New York.

HERBERMANN, Charles George:

Professor of Latin language and literature at College of City of New York. Born Dec. 8, 1840, at Saerbeck in Westphalia; the son of George H. and Elizabeth Stipp. Was twice married; first to Mary Theresa Dieker; second to Elizabeth Schoeb. Has three sons and four daughters. His father came to the United States in 1851, where he proved a successful merchant. Charles George began his studies in Germany, completed them in the College of St. Francis Xavier, in 1858; was instructor in English, Latin, and Philosophy at his Alma Mater until 1869. Appointed professor of the Latin language and literature at the College of the City of New York, on Oct., 1869, which chair he holds now. Librarian of the college in 1873. Was president of the Catholic Club 1874; first president of the Alumni Association of College of Xavier (1878); president of the United States Catholic Historical Society since 1898, and editor of its "Historical Records and Studies." Published "Business Life in Ancient Rome," "Sallust's Jurgurthine War," "Sallust's Bellum Catilinæ," "Torfaeus' History of Vinland" (translated), papers on education in Ancient Egypt, Babylonia, Assyria, and Greece; also "The Origins of Geography," "Hrotritha of Sandersheim," "The Norse Discovery of America," "The First Map with the Name of America," etc. He also edited for the Catholic Historical Society, "Unpublished Letters of Charles Carroll, of Carrollton," "Forty Years in the United States of America," by Rev. A. J. Thebaud, S. J.

HERING, Rudolph:

Hydraulic and sanitary engineer; born in Philadelphia in 1847, his father being an eminent physician of German birth who long practiced in that city; his early education was acquired in this country, but he soon took up professional studies; he was sent to Germany; he graduated in 1867 from the Dresden Polytechnic Institute; on returning to the United States, found an engagement on the corps of engineers which the late C. C. Martin organized for the work at the Prospect Park, in Brooklyn. In 1868 he went to the Fairmount Park work in Philadelphia, on which he remained for about three years; in 1871 astronomer of the first expedition sent out by the government to lay out the Yellowstone National Park; he later spent seven years as assistant city engineer of Philadelphia in special charge of design and construction of bridges and sewers. He received an in-

vitation in 1880 to visit the leading cities of Europe and report to the National Board of Health on the sewerage systems with which they were provided; his report was published by the National Board; on returning to the United States from this visit, he opened an office for consulting practice in water and sewerage specialties; was soon retained to investigate an additional water supply for the city of Philadelphia, receiving this engagement from General Ludlow. On the completion of this work, three years later, he was appointed chief engineer of the Chicago Drainage and Water Supply Commission, and made the original report and plans for the large Drainage Canal since constructed; on the completion of this investigation, 1887, he returned to New York and undertook an exhaustive examination of certain features of the sewerage of that city; was also appointed to make important investigations and designs for sewerage works at Washington, D. C., New Orleans, La., Baltimore, Md., and the Passaic valley district in New Jersey; the water supply investigations at New Orleans, Washington, Philadelphia and New York; in addition to these commissions has been retained to design or to approve the plans for the water or sewerage works in a great many American and Canadian cities, was one of the engineers for the municipal improvement of Santos, Brazil, and designed the sewerage works of Honolulu; has also given careful attention the technical side of quarantine duties and the disposal of the garbage and other wastes of cities, examinations of furnaces abroad and in this country and studying the so-called reduction system from a scientific rather than commercial basis; a few years ago entered into a partnership with George W. Fuller, whose work is along allied lines with his own. Residence, Montclair, N. J.; office, 170 Broadway, New York.

HERMON, Atkins MacNeil:

Sculptor and teacher; of Scotch Puritan stock; studied in Massachusetts Normal Art School; Julien Academy and Ecole de Beaux Art, Paris, and Roman Rinehart scholarship for four years; taught at Art Institute, Chicago, Cornell University, Ithaca; is now teacher at Pratt Institute, Brooklyn, and Art Students' League, New York; has done important decorative work at Paris Exposition, 1900, spandrils on United States building; Pan-American Exposition, 1901, group "Despotism" and tympanum of Ethnological Building; St. Louis Exposition, 1904, main cascade; works located at Art Institute, Chicago; Peabody Institute, Baltimore; Cornell University, Ithaca; Portland, Ore., Chicago, Ill.; Montclair, N. J.; member of National Arts Society, Society of American Artists, National Sculptors' Society, Architectural League, Municipal Art Society; designers' medal at Chicago, silver medal Paris, 1900, and Charleston Exposition, 1902; gold medal Pan-American Exposition, 1901. Residence at College Point, Long Island; studio, 145 West 55th St., New York.

HERRICK, Clinton B.:

Surgeon specialist; born Troy, N. Y., Aug. 27, 1859; married Minnie Slavin, March 19, 1903; graduated from Albany Medical College, 1880; matriculated at Royal University, Vienna, Austria, 1887; has been professor of railway surgery at Albany Medical College; is attending surgeon to Troy Hospital, consulting surgeon to Leonard Hospital; surgeon to House of the Good Shepherd, Troy; surgeon to New York Central, Boston and Maine and Rutland railroads; member of New York State Medical Society, New York State Association of Railroad Surgeons, and other medical societies. Author "Railway Surgery," 1 vol., several monographs. Member Society War of 1812. Address, 40 State St., Troy, N. Y.

HERRICK, D. Cady:

Jurist; born in Esperance, Schoharie County, N. Y., April, 1846; educated in public schools of Albany and Anthomy Classical Institute, afterward entered the law office of Tremain & Peckham, then became a student at Albany Law School, from which he was graduated in 1868 and admitted to the bar; elected district attorney of Albany County, 1880 and 1883; in 1886 appointed corporation counsel of the city of Albany; 1891 elected one of the judges of the supreme court of the State of New York; 1894 appointed associate justice of the appellate division of the supreme court of the State of New York. Address, 151 Washington Ave., Albany, N. Y.

HERVEY, Walter Lowrie:

Examiner, writer and lecturer on education; born Mt. Vernon, O., Sept. 28, 1862; son of the Rev. Dwight B. and Mary E. (Reeder); married Antoinette Bryant, 1887; was graduated from Princeton College, 1886; honorary Ph.D., Princeton University, 1892; taught in secondary schools 1886-89; dean and professor of the history and institutes of education in New York College for the Training of Teachers, 1889-91; acting president, 1891-92; president Teachers' College, 1892-97; dean of the Chautauqua School of Pedagogy, 1893-98. Author of "Picture Work," 1896; of "The Preparation of the Teacher" in Principles of Religious Education, 1900; and of articles on education in the New International Encyclopedia, 1903 (Dodd, Mead & Company); member National Council of Education, 1898; member Sunday School Commission of the Diocese of New York since 1898; member committee of management and chairman educational committee of West Side Young Men's Christian Association since 1901; member executive committee Relig-

ious Education Association since 1903; lecturer on religious education since 1900; member New York Board of Examiners since 1898. Residence, 351 West 114th St.; office, Hall of Board of Education, Park Ave. and 59th St., New York.

HERZOG, Felix Benedict, A.M., LL.B., Ph.D.:

Inventor, electrical engineer, patent-attorney, painter; born in New York; son of Philip and Henrietta (Benedict) H.; graduated Columbia University 1881-83; wrote for press and "The Railroad Transportation Problem"; president Herzog Teleseme Company; director in other financial corporations; inventor of many well known electrical devices, including telephonic adjuncts, automatic switchboards, the teleseme, police call systems, elevator signals, and chemical annunciator, receiving for same medals at Paris and Buffalo Expositions; also inventor of other devices in general use; member American Institute Electrical Engineers (five years in Council); Electro-Chemical Society, American Association Advancement of Science; delegate Electrical Congress; fellow Geographical Society; identified with other societies of public activity; delegate to several local Republican conventions; active in art matters, painter (pupil of Rondel and one of earliest members of Art Students' League); governor National Arts Club; trustee and former treasurer Municipal Art Society; member of other art organizations. Address, 51 West 24th St.; studio, Carnegie Hall, New York.

HERZOG, Paul M.:

Lawyer; born New York, Aug. 24, 1874; son of Dr. Max and Louise (Bluen) H.; New York Law School B.A.; admitted to bar Oct., 1895; practiced his profession; trustee Association Improved Instruction of Deaf-Mutes; member Bar Association, Century Country, Criterion Clubs. Address, 22 William St., New York.

HESS, Henry E.:

Manager of the New York Fire Insurance Exchange; was born at Detroit, Mich., in 1851; entered fire insurance office in Indianapolis at the age of sixteen, and has ever since maintained a connection with the business; in 1881 he took up field work as special agent for the merchants of New Jersey, in the middle department, and in 1882 and 1883, served the Royal Insurance Company of North America, and Pennsylvania Fire as special agent in New York State, under Manager C. R. Knowles; in 1884 was appointed to the position of special agent for the Connecticut Fire Insurance Company, with headquarters at Boston; elected president of the New England Fire Exchange in 1887, and served as vice-president of that organization in 1896 and 1897; in June, 1899, elected to his present position and moved to New York. Address, 32 Nassau St., New York.

HETHERINGTON, John Edwin:

Apiculturist; was born in Cherry Valley, N. Y., June 7, 1840; he enlisted in First Regiment of United States Sharp Shooters, Oct. 12, 1861; promoted to captain after Battle of Gettysburg for gallant services; discharged Sept. 20, 1864, on account of serious wounds; began bee-culture as a boy and is now recognized as the most extensive bee-keeper in the world, owning about 3,000 colonies of bees; was one of the founders of the Northwestern Bee-Keepers' Association (now New York State Association). Address, Cherry Valley, N. Y.

HEYDECKER, Edward L.:

Lawyer; born New York, June 12, 1863; graduated from Columbia University, 1883, and from the Law School, 1885; has since practiced legal profession in New York, except three years spent in Philadelphia; for past three years has been giving attention to life insurance, in connection with the Northwestern Mutual Life Insurance Company, of Milwaukee, Wis., of which he is an accredited agent. Author and editor of various legal works. Residence, 137 Franklin Ave., Mt. Vernon, N. Y.; office, 220 Broadway, New York.

HICKOX, Charles Ralph:

Lawyer; born Bay Ridge, Long Island, Jan. 11, 1873; son of Charles Ralph and Helen B. (Church); graduated Yale University, 1893, Harvard Law School, 1896; admitted to the bar, 1897; served with Troop A, New York Volunteer Cavalry, and also as second lieutenant Second United States Infantry during Spanish-American war; resigned commission after the war and has since been practicing law in New York; one of the founders of the Yale Club; member also Squadron A, Association of the Bar, and the Adirondack League Club. Address, 5 Beekman St., New York.

HIGBEE, John Henry:

Lieutenant colonel U. S. Marine Corps; born New York City; appointed from New York; commissioned as second lieutenant, March 9, 1861; marine barracks, headquarters, Washington, D. C., 1861; sloop Vincennes, West Gulf Blockading Squadron, 1861-2; commissioned as first lieutenant Sept. 1, 1861; Blackwater river expedition, 1861; flag-ship Hartford, West Gulf Blockading Squadron, 1862-3; battles of Vicksburg, Warrenton, Port Hudson and Grand Gulf March 14, 19, 21, 23, 25 and 28, 1863, bombardment of Port Hudson, May 27, 1863; brevetted captain for gallantry in battle, May 25, 1863; marine barracks, Brooklyn, N. Y., 1864; commissioned as captain June 10, 1864; receiving ship North Carolina, 1864; marine barracks, Norfolk, Va., 1865; flag-

ship New Hampshire, 1865-6; marine barracks, Brooklyn, N. Y., 1866; marine recruiting rendezvous, New York, 1866-8; marine barracks, Philadelphia, Pa., 1869; fleet marine officer, Pacific Station, 1870-73; marine barracks, Mare Island, Cal., 1871; marine barracks, Portsmouth, N. H., 1873-8; fleet marine officer, Asiatic Station, 1878-81; marine barracks, Boston, 1881-2; marine barracks, navy yard, Washington, D. C., 1883-6; commanded Second Battalion of Marines on Isthmus of Panama, April, 1885; marine barracks, Norfolk, Va., 1886; marine barracks, Portsmouth, N. H., 1888-90; commissioned as major, Aug. 18, 1889; commissioned lieutenant colonel, July 11, 1891; commanding marine barracks, Portsmouth, 1889-95; marine barracks, navy yard, New York, Oct., 1895-98; retired, June 1, 1889. Address, Battery Park Hotel, Asheville, N. C.

HIGGINS, Frank Wayland:

Lientenant-governor of New York State; born at Rushford, Allegany County, N. Y., Aug. 18, 1856; son of the late Orrin T. Higgins; received his education at the Rushford Academy and at the Review Military Academy at Poughkeepsie, this being supplemented by a course of commercial college business education; in 1875 engaged in mercantile business on his own account at Stanton, Mich., which he conducted successfully for three years; in 1879 removed to Olean and assumed the management of the extensive grocery business of Higgins, Blodgett & Co., and succeeded to the ownership in 1886; is one of the largest stockholders and a director in the Exchange National Bank; but, for the past ten years has given most of his attention to timber and iron properties in Michigan, Wisconsin, Minnesota and on the Pacific Coast; has been for years a trustee of the Western New York Home for Friendless and Dependent Children, a trustee of the Chautauqua Assembly, and connected with various other benevolent and charitable enterprises in western New York; 1903, he was unanimously nominated for State senator of the Fiftieth district, and was elected by a large plurality; re-elected for three successive terms, 1896, 1898, and 1900; he was a delegate to the Republican National Convention in Chicago in 1888, and has on a number of occasions served his city, country, and district in a representative capacity; elected lieutenant-governor on Republican ticket in 1902. Address, Olean, N. Y.

HIGLEY, Warren:

Lawyer; third son of Chester and Prudence Miller Higley, and a direct descendant of Captain John Higley, who came from Frimley, England, and settled at Windsor, Connecticut, in 1666; was born in Cayuga County, near Auburn, N. Y., and there received the early training of the common school and district library; at the age of eighteen he taught his first common school and "boarded around" according to the custom then prevailing; prepared for college at the Auburn Academy and entered the freshman class of Hamilton College in the summer of 1858; was graduated with honor in July, 1862; in Nov., 1861, while a senior in college, he was appointed by Governor Morgan school commissioner for the second district of Cayuga County, which position he filled until the summer of 1863, when he was chosen principal of Cayuga Lake Academy, at Aurora, N. Y.; he continued in this position for three years, then resigned to assume the duties of superintendent of the public schools and principal of the high school of the city of Auburn; after two years' service he returned to the principalship of Cayuga Lake Academy; two years later became principal of the West High School, Cleveland, O., and thereafter superintendent of the public schools of Dayton., O.; in the fall of 1874 he was admitted to the Ohio Bar; was elected Judge of the City Court, Cincinnati, O., 1881; removed to New York City in 1884, where he is still engaged in the practice of his profession; in 1882 he was foremost in the organization of the American Forestry Congress, since changed to "Association," has been twice its president, and is still an officer; one of the founders of the Ohio State Forestry Association and its president, until removal to New York in 1884; a founder of the Ohio Society of New York; of the Patria Club; member of the Alpha Delta Phi Club; president of the Adirondack League Club; member Empire State Society Sons of the American Revolution; Hamilton College Alumni Association; State Bar Association; American Association for the Advancement of Science; Larchmont Yacht Club; Republican Club of the City of New York; Aurora Grata Consistory, and Kismet Temple; founder and first vice-president of the Association for the Protection of the Adirondacks; member of the Society of the Cayugas; married July, 1891, Christina J. Haley. Residence, 68 West 40th St.; office, 45 Broadway, New York, N. Y.

HILL, David B.:

Lawyer; born Havana, N. Y., Aug. 29, 1843, of old New England ancestry; educated at the academy in his native town; 1862 went to Elmira to study law; 1864 admitted to the bar and the same year appointed city attorney; took active part in politics; 1868 was delegate to Democratic State convention; 1870 elected member of the assembly; re-elected in 1871; in the legislature of 1872 elected one of the managers of the prosecution before senate of the ring judges in the scandals exposed at that time in New York City; 1875 appointed by Governor Tilden member of commission to provide uniform charter for the cities of the State; 1877 and 1881 chairman of Democratic State Convention; 1880 and 1881 alderman of

Elmira; 1882 mayor; Nov., 1882, elected lieutenant-governor, and in 1884 succeeded Cleveland in governorship he had left to become President of the United States; 1885 elected governor; re-elected 1888; 1891 elected United States Senator, serving until 1897; member of the New York State Bar Association. Address, Albany, N. Y.

HILL, David Jayne:

Envoy extraordinary and minister plenipotentiary to Switzerland since Jan. 7, 1903; born in Plainfield, N. J., June 10, 1850; was graduated from Bucknell University, Pennsylvania, in 1874, with the degree of A. B., and in 1877 with the degree of A. M.; received the degree of LL.D. from Colgate University; studied at the Universities of Berlin and Paris; president of Bucknell University 1879-88, and of the University of Rochester, N. Y., 1888-96, which latter position he resigned to pursue the study of public law in Europe; was appointed assistant secretary of State Oct. 2, 1898, and entered upon his duties on Oct. 25; is the author of a campaign life of General Grant, biographies of Irving and Bryant, text-books on rhetoric, logic, psychology, and works on economics, sociology, and philosophy; in 1896 he wrote a primer of finance for campaign use; he is a member of the Authors' Club of New York, the Sons of the American Revolution, and many literary and scientific societies. Address, United States Legation, Berne, Switzerland.

HILL, Frank Pierce:

Librarian, Brooklyn Public Library; born in Concord, N. H., Aug. 22, 1855; preparatory education in the local public schools; entered Dartmouth College, graduating in 1876; after a few years of business training he was, in 1881, elected librarian of the Lowell, Mass., Public Library; 1885 called to Paterson, N. J., and there organized (under the act of 1884) the first free public library in New Jersey; later inaugurated the Salem, Mass., Public Library, and in 1889 became librarian of the first free public library in Newark, N. J.; here he remained until 1901, when, upon the unanimous request of the trustees of the Brooklyn Public Library, he assumed charge of that institution; served as secretary of the American Library Association for five years, succeeding Melvil Dewey, its first secretary; May 17, 1880, married Annie M., daughter of Robert Wood, of Lowell, Mass. Address, Public Library, Brevoort Place, Brooklyn, N. Y.

HILL, Frederick Trevor:

Lawyer and author; born Brooklyn, N. Y., May 5, 1866; son of Edward and Mary Hill; educated at Brooklyn Polytechnic Academy; graduated from Yale, B. A., class of 1887; from Columbia Law School, LL.B., class of 1889; is a member of New York Bar Association; also of Players', Ardsley and Downtown Clubs. Author of "Miniatures from Balzac" (with S. P. Griffin), Appleton, 1893; "The Case and Exceptions" (short stories), Stokes Company, 1900; "The Care of Estates" (law book), Baker, Voorhis & Co., 1901; "The Minority" (novel), Stokes Company, 1902; "The Web" (novel), Doubleday, Page & Co., 1903; various contributions to magazines, 1901 to 1903. Residence, 29 Washington Square, West; business address, 82 William St., New York.

HILL, James J.:

Railroad official; was born in Upper Canada in 1838; in his eighteenth year he became clerk in a steamboat office in St. Paul, and he remained in that occupation for nine years, when he was appointed agent for the Northwestern Packet Company; subsequently he established a general fuel and transportation business on his own account, among other concerns which he founded being the Red River Transportation Company; in 1873, he organized the syndicate which secured control of the St. Paul and Pacific Railroad from Dutch owners of the securities, and, after reorganizing the system as the St. Paul, Minneapolis and Manitoba Railroad, he assumed the leading part in its management; in 1890, it became part of the Great Northern system, of which he has since then been president; member Metropolitan, Larchmont Yacht, New York Yacht, Jeckyl Island Club, and Manhattan Club. Address, Great Northern Railway Building, St. Paul, Minn.

HILLEGAS, Howard Clemens:

Author, war correspondent and journalist; born Pennsburg, Pa., Dec. 30, 1872; graduated from Perkiomen Seminary, class of 1890; from Franklin and Marshall College, class 1894; on staff New York World 1894-1900; war correspondent in South Africa 1896 and 1900. Author of "Oom Paul's People," 1899, published by D. Appleton & Co.; "The Boers in War," 1900 (Appleton), and "With the Boer Forces," (Methuen & Co., London), 1900. Address, New Brighton, New York City.

HILLIS, Newell Dwight:

Clergyman; born in Magnolia, Ia., Sept. 2, 1858; studied at Iowa College, McCormick Seminary and Lake Forest University; married Miss Annie Louise Patrick, of Chicago, on April 14, 1887. First pastorate was Peoria, Ill., then Evanston, Ill. He then became pastor of Central Church, Chicago, succeeding Professor Swing. Received degrees M. A., D. D., from the Northwestern. Became pastor Plymouth Church, Brooklyn, N. Y., in 1899, succeeding Rev. Dr. Lyman Abbott. Books: "A Man's Value to Society," "How the Inner Light Failed," "Investment of Influence," "Great Books as Life Teachers" "Foretokens of Immortality," "In-

fluence of Christ in Modern Life," "Quest of Happiness." Address, 31 Grace Court, Brooklyn, N. Y.

HINDS, William Alfred:

Author; born in Enfield, Mass., Feb. 2, 1833; graduated from Yale College Scientific School, 1870; became a member of the Oneida Community in 1849, and for thirty years was associated with its noted founder, John H. Noyes, as stenographer, writer and editor; after the reorganization of the Oneida Community into a joint stock company in 1880, he became one if its business superintendents, and was for eighteen years a director; in 1903 he succeeded Dr. Theodore Noyes, deceased, as its president; in 1878 after making a tour of the communistic societies of the United States he published his work on "American Communities." A revised and greatly enlarged edition of this work, now recognized as authoritative, was published in 1902. Address, Kenwood, Madison County, N. Y.

HINKLEY, James William:

Editor, publisher, financier; born at Port Jackson, Clinton County, N. Y., of Puritan stock; educated at the Smith & Converse Academy, near his birthplace, and then was appointed a cadet at the West Point Military Academy; on leaving school he entered the newspaper profession, becoming editor and owner of the News Press of Poughkeepsie, N. Y., and afterwards editor and owner of the Daily Graphic of New York City; active in political field as a Democrat; chosen chairman of the State committee to succeed Edward Murphy, Jr., United States Senator; is president of the Poughkeepsie City and Wappingers Falls Railway Company, and has various other railroad interests; was president of the Walker Electric Company, which has recently been consolidated with the Westinghouse Electric Company; is interested in other business and manufacturing enterprises; was a close personal and political friend of the late ex-Governor Roswell P. Flower, and was associated with him in many of his great financial undertakings; connected with the United States Casualty Company of New York, first as chairman of the executive committee of its board of directors, then as president of the company, which office he still holds; he is a director in the National Bank of North America, the Poughkeepsie Trust Company and other financial institutions. Member of the Army and Navy, the Manhattan, the Downtown Business Men's, the Lawyers', the Underwriters', and other New York clubs, and is a member of the American Geographical Society; is one of the governors of the Duchess Club, president of the Winnisook Club; is a member of the Cuttyhunk and other country clubs, and a life member of the West Point "Army Officers' Athletic Association." Residence, Poughkeepsie, N. Y.

HIRSCHBERG, Michael H.:

Jurist; born April 12, 1847, Newburgh, N. Y.; studied Newburgh Free Academy, graduating from same; admitted to bar, 1868; held office of special county judge, Orange County, 1872, and of district attorney, 1889; State delegate to Constitutional Convention, 1894; elected justice Supreme Court, New York, 1896; assigned to Appellate division Second Department, Brooklyn, 1900; appointed p[illegible] justice Jan. 1904; term expiring, 1910; member Powelton, Republican, Manhattan, Hamilton, Brooklyn and other clubs. Address, Newburgh, N. Y.

HIRTH, Friedrich:

Head of Chinese Department of Columbia University since 1902; was born in the neighborhood of Gotha, Germany, in 1845; received his first Latin education at the College in Gotha, and studied classical philology under F. Ritschl and M. Haupt; in 1870 he was appointed to the Chinese Customs Service under Sir Robert Hart; being, during the first five years, stationed at Canton, he began his Chinese studies by the local dialect of that province, but soon turned to the court idiom and the written language; in 1872 he published a map of Kuang-Tung, with several geographical papers connected with that province, some of which appeared in the China Review; in 1875 he was transferred to Amoy, and was placed in charge of that port in 1877; the end of that year saw him at Shanghai, where he was kept in a leading position in the statistical department of the inspectorate general of customs, with the interruption of two years' leave spent in Germany, till the spring of 1888; being an active member of the China Branch of the Royal Asiatic Society, he followed Professor H. A. Giles as president, and edited the Society's Journal during several years; 1888-90 on leave in Berlin: having returned to China for another term of five years (1890-5), he lived as commissioner of customs in Tamsui (Formosa), Chinkiang, Ichang, and Chungking (1893-95); being entitled to two years' leave again in 1895 he settled down in Munich (Germany), and resigned the service without returning to China in 1897; Professor Hirth was invited by the Russian Academy to come to St. Petersburg in order to prepare a catalogue of the large collection of Chinese books and manuscripts kept at the Asiatic Museum; his name had been advanced by the late Dr. Bretschneider, as that of a specialist in Chinese bibliography, in connection with a report on the imperial library of Mukden (said to have been captured by the Russians in the autumn of 1900), published in the St. Petersburg Gazette and the Allgemeine Zeitung, (Beilage, April 19, 1901); Dr. Hirth has, however, asked for leave to postpone the work referred to, in order to be able to commence work in New

York early in October, 1902. Is Royal Professor in Prussia, comdr. Order of St. Stanislas and chevalier of the orders of Francis Joseph, of Baden and Coburg-Gotha; foreign member Imperial Academy Sciences, St. Petersburg, and Royal Academies, Munich and Budapest; honorary and corresponding member Oriental Society in Munich and China branch of the Royal Asiatic Society in Shanghai, also the late Oriental Society of Peking; Geographical Societies of Munich, Dresden, Leipzig, Bremen, Oporto and Anthropological Society, Berlin. Author: "Text-book of Documentary Chinese," two volumes 1885-88; Shanghai, China and the Roman Orient, 1885; notes on the Chinese Documentary Style, 1885; Ancient Porcelain, 1888; Chinesische Studien, 1890; Ueber fremde Einflüsse in der Chinesischen Kunst, 1896 (Leipzig, Harrassowitz). Contributor to European and Chinese journals. Address (June to Sept.), 29 Ainmiller St., München, Germany; (Oct. to June), Columbia University, or 501 West 113th St., New York.

HISCOCK, Frank:

Lawyer; born in Pompey, Onondaga County, N. Y., in 1834; educated at Pompey Academy and admitted to the bar in 1855; began practice in Pompey and was district attorney for Onondaga 1860-63; represented his district in the forty-fifth, forty-seventh, forty-eighth and forty-ninth congresses, 1877-87; elected a senator in 1887-93; he engaged in the practice of law in Syracuse; he became a director of the State Bank of Syracuse, Syracuse Savings Bank, and the Trust and Deposit Company of Onondaga; was a member of the Union League and Republican Clubs of New York City and of the Syracuse Club. Address, Syracuse, N. Y.

HITCHCOCK, Edward Jr.:

Professor of physical culture and hygiene; born in Stratford, Conn., Sept. 1, 1854; son of Edward Hitchcock, of Amherst, Mass., and Mary Lewis (Judson), of Stratford; graduated at Amherst College, A.B., 1878; took medical course at Dartmouth Medical School and Bellevue, N. Y.; took his medical degree in 1881; took master's degree at Amherst in the same year; practiced medicine at Amherst, Mass., from 1881 until 1884, during which time he was instructed in the department of oratory at Amherst College and studied physical training under his father; in 1884 was called to Cornell University as acting professor of physical culture; three years later became professor of physical culture and hygiene; member of local medical societies wherever he has been and has contributed somewhat to their literary productions; married to Sarah Demetria Fuertes, Ithaca, June 22, 1888; vice-president of the Society of Gymnasium Directors; was also secretary of the American Association for the advancement of Physical Education; contributor to various magazines and a writer of monographs on matters pertaining to physical culture. Address, Ithaca, N. Y.

HOBART, George Vere:

Humorist, author and playwright; born in Nova Scotia, Jan. 16, 1867; became a telegraph operator when but twelve years old; worked in this profession in many places until 1895; then became managing editor of The Sunday Scimitar, of Cumberland, Md.; a year later went to Baltimore first on Morning Herald; then as special humorous writer on the Baltimore American; originated the "Dinkelspiel" papers on Baltimore News; since 1899 has written "Dinkelspiel" exclusively for the New York American and the other Hearst papers in Chicago and San Francisco. Author of the "John Henry" series of humorous books in slang, published by G. W. Dillingham Co., which appeared in the following order: "John Henry," 1901; "Down the Line," 1901; "It's Up to You," 1902; "Back to the Woods," 1903; "Out for the Coin," 1903. Author of "Li'l Verses for Li'l Fellers," a book of children's poems published by Harper & Brothers, 1903; as a playwright, author of many Broadway successes: "Broadway to Tokio" (with Louis Harrison); "After Office Hours," "Supper at Sherry's," "Sally in our Alley," "The Man from Missouri," (with Edward E. Rose); "The Sleepy King," "Morning Glory" and numerous others. Married in Baltimore, Md., to Sarah H. DeVries, July 14, 1897; member of the Lambs' Club. Address, 301 West 109th St., New York.

HOBSON, Richmond Pearson:

Naval constructor; born in Greensboro, Ala., Aug. 17, 1870; studied at Southern University, 1882-85; naval cadet, May 21, 1885; graduated from U. S. Naval Academy, 1889; assistant naval constructor, July 1, 1891; naval constructor, June 23, 1898. Served as constructor of the North Atlantic Squadron during the Spanish-American War; was on the flagship New York in blockade duty in the bombardment of Mantanzas, also in the expedition against San Juan de Puerto Rico; June 2, 1898, offered his services to sink the collier Merrimac at the mouth of Santiago Harbor, and thus prevent the escape of the Spanish fleet; with eight men executed the maneuver; the following day was taken prisoner at Santiago, but three days later was returned to his fleet. After the battle of July 3, resulting in the destruction of the Spanish fleet, was placed in charge of operations to inspect the wrecks and see what could be saved; saved the Teresa. 1899-1900, at Hong-Kong directing the reconstruction of three Spanish gunboats wrecked in the battle of Manila, May 1, 1898; subse-

quently in charge of the construction department at Cavite, P. I.; superintendent of naval construction, Crescent Shipyard, Elizabeth, N. J., May to June, 1902; resigned from the navy in Feb., 1903. Residence, Greensboro, Ala.; New York address, Army and Navy Club, 16 West 31st St., New York.

HODGE, J. Aspinwall:

Lawyer; born Philadelphia, March 9, 1861; son of Rev. Dr. J. Aspinwall and Charlotte (Morse) H.; married in 1888 daughter of Professor William S. Karr, Hartford Theological Seminary; graduated Princeton A. B., 1883, taking historical fellowship; degree of A. M., Princeton 1886; graduated Columbia Law School, 1887, and the same year was admitted to the New York bar; instructor of mathematics and master of athletics at the Lawrenceville school, 1884. Author of magazine articles; a Democrat in politics, he has taken active part in the Democratic anti-Tammany movements in New York City; was counsel in the litigation against the United States Steel Corporation, which sought to prevent the consummation of the conversion syndicate plan in 1902; is a member of the University, Reform, Tilden and Princeton Clubs of New York, and of the Bar Association. Address, 316 West 108th St., New York.

HODGE, Richard Morse:

Teacher; clergyman; born Mauch Chunk, Pa., 1864; son of J. Aspinwall Hodge, D. D., and Charlotte Gebhard (Morse); A. B. Princeton University, 1886 and A. M., 1888; student at Princeton Theological Seminary, 1886-1890; D. D., University of Nashville, 1901; married Alice Austen, Glencoe, Md.; pastor at Milwaukee, Wis., and Riverton, N. J., 1890-95; instructor in biblical literature and pedagogy in Missionary Training School, Fredericksburg, Va., 1895-98, and in the Bible Institute, Nashville, Tenn., 1898-1901. Since 1901 director of extension courses for lay students in Union Theological Seminary and lecturer at Teachers' College of Columbia University in biblical literature and religious education; member of Society of Biblical Literature and Exegesis; author of Historical Atlas of the Life of Christ. Residence, 567 West 113th St.; office, 700 Park Ave., New York.

HOE, Robert:

Manufacturer, inventor; born in New York March 10, 1839; has invented many improvements on the printing press and is the head of large firms in New York City and London, England; has always resided in New York; possesses one of the finest private libraries in the United States, owns a model stock farm at Westchester, where he has his summer residence; he is one of the founders of the Metropolitan Museum of Art. Address, 11 East 86th St.; office, 504 Grand St., New York.

HOFF, John Van Rensselaer:

Lieutenant colonel, U. S. Army; born at Mount Morris, N. Y., April 11, 1848; son of Brevet Lieutenant Colonel Alex. H. Hoff, Medical Department, United States Army, and Ann Eliza Van Rensselaer; married Lavinia, daughter of Brevet Brigadier General Hannibal Day, United States Army; A. B., A. M., M. D., Union University, New York; M. D., Columbia University, N. Y.; matriculant University of Vienna; appointed first lieutenant assistant surgeon, United States Army, Nov. 10, 1874; captain, 1879; major surgeon, 1891; lieutenant colonel, deputy surgeon general, 1901; organized first detachment of hospital corps in the United States Army at Fort Reno, I. T., 1887, and first company of instruction, hospital corps, at Fort Riley, Kan., 1891; chief surgeon of first autumn maneuvers in United States Army, held in Oklahoma in 1888, and those at Chillocco, O., 1889, and at Fort Riley, 1902; recommended for brevet and medal of honor in Sioux campaign of 1890-91; chief surgeon Third Corps, Spanish-American War, 1898; chief surgeon in Porto Rico, 1898-1900; organizer and president of the Superior Board of Health and Board of Charities, Porto Rico. In charge of hurricane relief work following disaster of Aug., 1899; instructor in ophthalmology, etc., University of California, 1885; professor Army Medical School, 1901-2; instructor in military hygiene, General Service and Staff College, 1903-4. Author of "The Most Practicable Organization for the Medical Department, U. S. A., in Actual Service"; "Outline of the Military Sanitary Organizations of Some of the Great Armies of the World"; "Military Sanitary Organization on the Lines of Communication and at the Base"; "A Scheme of Military Sanitary Organization"; "Some Suggestions for the Organization and Interior Economy of a State Medical Military Sub-Depot in War Time," etc.; president of the Association Military Surgeons, United States, 1901-2; member of New York Academy of Medicine; Society War 1812, New York; Loyal Legion, United States; Society of the Dragon; Sons of the Revolution, Colonial Wars, etc. Address, Fort Leavenworth, Kan.

HOFFMAN, Frank Sargent:

Educator; born Sheboygan Falls, Wis., Feb. 9, 1852; early life spent mostly on farm near village of Hopkinton, N. H.; educated in the district school of the latter place until sixteen years of age, when his parents moved to Galesburg, Ill.; there entered Knox College, where Eugene Field, the poet, was a close friend and classmate; remained here two years, teaching subsequently in the public schools, and after three years going to Amherst College, where he graduated in

1876; in 1880 graduated from Yale Divinity School and was appointed Hooker fellow; on this fellowship studied in Berlin and Heidelberg until 1883, when he returned to become instructor in philosophy at Wesleyan University; 1885 appointed professor of philosophy in Union College, which position he continues to hold; married, first, Jessie B. Lathrop, who died Dec. 18, 1893; second, Rebecca Russell Lowell (daughter of R. T. S. Lowell and niece of James Russell Lowell), April 25, 1900. Author of "The Sphere of the State" (third edition, 1902); "The Sphere of Science" (1898); "Psychology and Common Life" (1903); is also a contributor to the North American Review, the Outlook, and similar periodicals; member of American Philosophical Association, American Association for the Advancement of Science, etc. Address, Schenectady, N. Y.

HOLBROOK, Richard Thayer:

Educator and author; born in Windsor Locks, Conn., Dec. 13, 1870, of New England stock; 1889, graduated from Phillips Academy, Andover, Mass., and in 1893, with degree of A. B., from Yale; then went abroad to study the romance languages; spent the winters of 1893-4 and 1895-6 in Paris; summer of 1894 in Italy; winter of 1894-5 in Berlin; summer of 1895 in France, Holland and England; in the autumn of 1896 became tutor in romance languages at Yale University, where he remained until 1901, taking a trip through Spain in 1900 to study Spanish life and the Castilian dialect; in 1901 resigned in order to study at Columbia and write there his dissertation on "Dante and the Animal Kingdom" (Macmillan, 1902); has contributed to critical reviews and popular magazines; has written a novel called "Boys and Men," a study of Yale life (Scribners, 1900), and "A Bachelor of Arts," a short story dealing with Yale life (Lippincott, 1901); 1903 was connected as an editor with New International Encyclopedia, to which he contributed articles on the romance literatures, on English and American literature, on realism, etc. Residence, Yonkers, New York; office, Columbia University, New York.

HOLDEN, Alexander M.:

Banker; born Mendon, N. Y., Oct. 11, 1848; son of Tmothy H. Holden and Minerva J. Martin; sixth in descent from Richard Holden, of Watertown, Mass., 1634, and of Minerva J. Martin, daughter of Alexander Martin; prepared for college at Rochester High School, 1865, and since then has been in mercantile and banking business, establishing a bank at Honeoye Falls in 1870, of which he has since been proprietor; married in 1870 Eleanor L. Warner, of Lima, N. Y.; has one son, Raleigh W. Holden; he is a member of the Am. Bankers' Association, also New York State Bankers' Association, and has been secretary, treasurer and chairman of group 2 of this organization; one of the original proprietors of the Rochester Southern Railroad, a part of the Lehigh Valley system, of which he has been a director for fifteen years; stockholder and director in many local enterprises, and interested in educational matters, in the organizing of the Union School at Honeoye Falls; has been trustee and treasurer of the Genesee Wesleyan Seminary at Lima since 1887; he was lay delegate from Genesee Conference to the General Conference of the M. E. Church held at Cleveland, O., in 1896; member of Empire State Society, Sons of Am. Revolution, Genesee Valley Club, of Rochester; Rochester Historical Society and other civic societies. Address, Honeoye Falls, N. Y.

HOLDEN, Edward S.:

Librarian and astronomer; born in and appointed from Missouri; cadet U. S. Military Academy, 1866; graduated and appointed second lieutenant, Fourth Artillery, June 15, 1870; transferred to Engineers, June 10, 1872; resigned, March 28, 1873; appointed professor of mathematics, U. S. Navy, 1873, serving as astronomer U. S. Naval Observatory, Washington, till 1881, when he was made director of the Washburn Observatory, Wis.; 1885-88 president of University of California; 1888-98, director of Lick Observatory; 1901 to date, librarian of the U. S. Military Academy at West Point. Member of numerous scientific societies at home and abroad. Sc.D., LL.D.; Knight-Commander Ernestine Order (Saxony); Knight Danebrog Order (Denmark), etc. Author of a large number of books and papers on astronomical and other subjects. Address, West Point, N. Y., and Century Club, New York City.

HOLCOMBE, William Frederic, M.D.:

Physician; born Sterling, Mass., April 2, 1827; son of Captain Augustine and Lucy (Bush) Holcombe; in 1881 delivered centennial address of Sterling, Mass; in 1869 became one of the nine founders of the New York Genealogical and Biographical Society; member and physician of New England Society of New York; of International Medical Society (elected in Paris); the New York Society of Founders and Patriots of America (members dating anterior to 1650 by ancestry of Grandfather Holcombe). Has compiled "Genealogy of the Bush Family of Watertown, Marlboro and Boylston, Mass.," and of the "Holcombe Family of England and America from 1590"; was oculist and aurist to New York Demilt Dispensary for seventeen years from 1852; lecturer on ophthalmoscope in New York University Medical College, 1862; elected professor (first similar chair in America) to New York Medical College in 1862; professor of eye and ear diseases in the New York Medical College in 1862; professor New York Ophthalmic College and Hospital, 1863; professor of eye and ear diseases in New York College for Women,

1867; is member of the American Medical Association and of various medical and surgical hospitals of Europe. Was pupil of Sir Wm. R. Wilde, of Dublin, and of Alfred Von Graefe, of Berlin. Address, 54 East 25th St. and 78 Lexington Ave., New York.

HOLDEN, Raleigh Warner:

Born at Honeoye Falls, N. Y., July 7, 1878; son of Alexander Martin and Eleanor (Warner) Holden. Traces descent from William Brewster, of the Mayflower, also through Mabel Harlekenden to William the Conqueror. Graduated from Genesee Wesleyan Seminary in 1895, from Syracuse University with degree of A.B. in 1901. Member of Delta Upsilon Fraternity; treasurer of National Convention of same in 1900; member of Sons of the American Revolution by virtue of nine ancestors in the Revolutionary Army. Cashier of Bank of Honeoye Falls since 1902. Address, Honeoye Falls, N. Y.

HOLLAND, Edmund Milton:

Actor; born New York, 1848; has played leading roles in "Social Highwayman," 1896-97; "Eben Holden," 1901-2; Pope Pius X in the "Eternal City," 1902-3, etc. Address, Lambs Club, New York.

HOLLEY, Marietta:

Author; born near Adams, N. Y.; youngest child of John M. and Mary (Taber) Holley; in her youth was exceedingly fond of music, which she taught for several years; she, however, decided to devote herself to literature and early began to contribute to magazines; first book published, "Betsy Bobbett," proved a success, having a large sale in this country and being republished in Europe. Author also of "Samantha at the Centennial; "My Wayward Pardner," 1880; "The Mormon Wife," an illustrated poem, 1880; "Miss Richard's Boy," 1883; "Sweet Cicely," 1885; "Samantha at Saratoga," 1887; "Poems," 1887; "Samantha Among the Brethren," 1890; "Samantha Amongst the Colored Folks," 1892; "Samantha at the World's Fair," 1894; "Samantha in Europe," 1896; serial "Around the World with Josiah Allen's Wife," 1900; has also contributed largely to magazines and periodicals. Address, Pierrepont Manor, Jefferson County, N. Y.

HOLLICK, Charles Arthur:

(Generally known as Arthur Hollick, all writings being signed with latter name); sanitary engineer, botanist, geologist; born New Brighton, (S. I.) N. Y., Feb. 6, 1857; resides there at date; son of Frederick Hollick, M. D., and Eleanor Eliza (Bailey) Hollick; educated at private schools on Staten Island, in New York and at Wiesbaden, Germany; was graduated from Columbia College School of Mines in class of 1879 with degree of Ph.B.; received degree of Ph.D. from Columbian University of Washington, D. C., in 1897; married to Adeline Augusta Talkington, Sept. 18, 1881; in 1880 was superintendent of Mexican Mine, Mariposa Co., Cal.; returned to New York in 1881 and accepted position as inspector in the health department; in 1890 was made sanitary engineer, and in 1892 special inspector; during the same period acted as special expert and inspector of offensive trades for the New York State Board of Health and sanitary advisor to the boards of health of Brooklyn and Long Island City in special investigations. From 1886-92 was also a member of the board of health of the village of New Brighton; was appointed fellow in geology, Columbia University, New York, in 1890; assistant in geology, 1892; tutor, 1893; remained at Columbia University until 1901; in that year accepted position of curator of the department of fossil botany in the New York Botanical Garden; position held to date; is an assistant geologist on the staff of the U. S. Geological Survey; has been engaged in special investigations for the survey in connection with fossil botany, and has travelled extensively throughout the States and Alaska in the course of such investigations; also engaged from time to time in similar work for the State Geological Surveys of New York, New Jersey, Maryland and Louisiana; holds membership in Torrey Botanical Club (secretary, 1883-88); Natural Science Association of Staten Island (secretary, 1881 to date); New York Academy of Sciences; Botanical Society of America (treasurer, 1896 to date); Geological Society of America; American Association for the Advancement of Science (secretary of Sec. E, 1898-99), and Wild Flower Preservation Society; commissioner and president, Port Richmond, S. I., Boulevard Commission, 1896; commissioner and vice-president, Richmond County, S. I., Park Commission, 1897-1900; president, 1901 to date; active in social and political affairs on Staten Island; assisted in the organization of the Good Government and Citizens' Union movements and served frequently as an officer or member of committees of these organizations; one of the organizers of the Staten Island Tree Planting and Protective Association and active worker in promoting a sentiment in favor of the recognition of Arbor Day, having delivered numerous addresses before the public schools and teachers' institutes. Member of Staten Island Club, Fox Hills Golf Club, and formerly of the Staten Island Athletic Club and Staten Island Base Ball and Cricket Clubs while they were in existence; published works consist largely of reports on geology and botany for the United States Geological Survey and the Geological Surveys of New York, New Jersey, Maryland and Louisiana, besides contributions on local geology and botany, mostly published in the Transac-

tions or Annals of the New York Academy of Sciences, Proceedings of the Natural Science Association of Staten Island, Bulletin of the Torrey Botanical Club and in the pages of Science and the American Naturalist. Address, New York Botanical Garden, Bronx Park, New York.

HOLLINS, F. C.:

Banker and railroad official; born Philadelphia, but has been a resident of New York since his boyhood; at the age of seventeenth entered the agency of the Bank of British North America in New York, where he rose to the position of assistant cashier; at twenty-one he took charge of the Coles estate in Jersey City, and sold for that estate to the Erie and Morris & Essex Railroad Companies a large part of the dock and terminal properties now occupied by them; he served for two years as a director in the Board of Education in Jersey City. In 1879 he became a junior partner in the banking and brokerage firm of H. B. Hollins & Co., of New York; in 1886 organized the present banking and brokerage house of F. C. Hollins & Co.; 1886, became a director of the Lake Erie & Western Railway Company, and was afterwards appointed chairman of the stockholders' committee of reorganization; after a bitter controversy he carried his plans through successfully and at the sale of the property secured the road for the stockholders. Was also a director in the Peoria, Decatur & Evansville Railway Company, and, as one of the executive committee, with the late Columbus R. Cummings, sold the road to Columbus C. Baldwin and the Hanover Bank interests, of New York, by which sale George I. Seney, who had become financially embarrassed, was enabled to pay off his indebtedness to the banks from which he had borrowed money. Address, 11 Wall St., New York.

HOLLISTER, William H., Jr.:

Lawyer; born Coxsackie, N. Y., Oct. 11, 1847; prepared for college at Phillips Academy, Andover, Mass., and Hudson River Institute, Claverack, N. Y.; was graduated at Williams College in 1870; while in college was one of the prize orators, editor of Williams Quarterly, member of Delta Kappa Epsilon Society, elected member of Phi Beta Kappa and class day president; in the Census Bureau at Washington in 1870-71; studied law in Troy from 1871 to 1874 and admitted to the bar at Binghamton, N. Y., in 1874; has practiced law in Troy ever since. In 1878 married J. Frances Hillman, daughter of Joseph Hillman; elder in Second Presbyterian Church of Troy since 1884; president board of trustees in Second Presbyterian Church since 1881; commissioner from Troy Presbytery to Presbyterian General Assembly at Minneapolis in 1886; member Synod of New York from 1898-1901; president of commission to locate public market in Troy in 1899; school commissioner of Troy, 1878-81; one of the founders of the Troy Record in 1895 and president of company until 1903; president of New York State Convention of Young Men's Christian Association at Kingston in 1900; director of Young Men's Christian Association of Troy since 1895; elected trustee of Williams College in 1901 and now secretary of board; address before Congregational Club of Boston in March, 1901; trustee of Troy Orphan Asylum since 1875. Address, Troy, N. Y.

HOLM, Chas. F.:

Lawyer and banker; born New York City, March 8, 1862; graduate of Columbia College Law School, 1882; admitted to bar, 1882; vice-president of the United National Bank of New York City and vice-president Brockville, Westport & Sault Ste. Marie Railroad, Canada, and counsel for same and for Consumers' Brewing Company of New York, Excelsior Brewing Company, Ferd Münch Brewing Company, Clausen & Price Brewing Company, United Wine & Trading Company, American Exchange Cigar Company, and numerous other prominent New York corporations; organizer of the first co-operative trade corporation in New York and counsel for more than thirty (all successful), with membership aggregating over 5,000 and representing assets of more than $10,000,000; member of Riding and Driving Club, captain in the Fourteenth Regiment, N. G. S. N. Y., and thirty-second degree Freemason; married, first, daughter of George Martrennen; second, Grace Boies, of Brooklyn. Address, 61 Park Row, New York.

HOLMES, Clayton Wood:

Manufacturer; born LeRaysville, Pa., Sept. 26, 1848. A. B. Lafayette, 1869. A. M., 1874. Manufacturing chemist. Publisher Elmira Daily Advertiser and managing editor. Secretary of the New York State Pharmaceutical Association for seventeen years after organization in 1879. President Hygeia Refrigerating Company. President Elmira Co-operative Savings & Loan Association. Address, 410 West Gray St., Elmira, N. Y.

HOLMES, Ernest Raymond:

Assistant editor of Success magazine and lecturer; born at Wapello, Iowa, Aug. 17, 1868; graduate University of Nebraska, B. L., 1890, A. M., 1898 (Romance languages); married, 1896, Miss Kittie Shackelton; city editor Daily Hub, Kearney, Neb., 1890-91; exchange editor, reporter, city editor, Nebraska State Journal, 1891-93; 1893-94 made bicycle tour of Europe, correspondent of Chicago Times and Lincoln Journal; city editor Lincoln Journal, 1894-98; student in Romance languages and philogy, University of

Paris, Collège de France and Ecole des Chartes, 1898-99; attaché U. S. Commission to the Paris Exposition, 1899-1901; traveled in Italy, France, Belgium, Holland and England during this European stay, and corresponded for American papers and magazines; assistant editor of Success magazine 1901 to present; articles in various magazines; lecturer, chiefly on travel subjects, since 1902. Address, care Success, Washington Square, New York.

HOLMES, Rev. John McClellan, D.D.:

Clergyman; born Livingston, Columbia County, N. Y., Jan. 22, 1834; eldest son of Rev. Edwin Holmes and Sarah M. McClellan; on his father's side his ancestry in this country dates back to 1630, while on his mother's side he is a direct descendant of Colonel Hugh McClellan, who came to this country in 1749, and bore such a conspicuous part in the Revolutionary struggle; he was graduated from Williams College in 1853, spent one year in the study of English literature, and in 1857 completed his studies in the Theological Seminary at New Brunswick, N. J.; in July of the same year he was ordained and installed pastor of the Reformed Dutch Church of East Williamsburgh, N. Y., where he remained until Nov., 1859; then he accepted a call to the Lee Avenue Reformed Dutch Church of Brooklyn, N. Y.; after six years of successful service in this church he became pastor of the First Reformed Dutch Church of Hudson, N. Y., continuing in this field of labor until June 1, 1877; during this pastorate he was a member of the board of superintendents of the Theological Seminary at New Brunswick, N. J., a member of the board of foreign missions of the Reformed Dutch Church, president of the Particular Synod of New York, delegate to the Pan Presbyterian Council at Edinburgh, and president of the General Synod of the Reformed Dutch Church; in 1870 he received from Rutgers College the degree of D. D. In 1877 he removed to Albany and assumed the charge of the State Street Presbyterian Church of that city; the church greatly increased in numbers and influence and became the largest Protestant church in Albany; during his ministry in this church he was summoned to important service throughout the Presbyterian denomination; in 1879, he was moderator of the Synod of Albany; in 1884, moderator of the Synod of New York; in 1888, delegate to the Pan Presbyterian Council in London; from 1888 to 1892 was member of the Western Section of the Alliance of Reformed Churches; from 1886 to 1900, trustee of Auburn Theological Seminary; from 1888 to 1900, director of Union Theological Seminary in the city of New York; after twenty-one years of service in Albany impaired health compelled him to retire from the active duties of the pastorate. Residence, Poughkeepsie, N. Y.

HOLMES, Samuel Van Vranken:

Presbyterian clergyman; born Brooklyn, N. Y., March 23, 1862; son of Rev. John McC. and Frances (Van Vranken) Holmes; graduated from Williams College, 1883; student in Berlin University, 1883-84; graduated from Princeton Theological Seminary, 1887; installed minister in Nov., 1887; D. D., Williams College, 1903; pastor Presbyterian Church, Richfield Springs, N. Y., 1887-92; associate pastor First Presbyterian Church, Washington, D. C., 1892-93; pastor Westminster Church, Buffalo, N. Y., from 1893 to present time; married, 1887, Helen Stanton, of Bridgeport, Conn. Address, Buffalo, N. Y.

HOLMES, Sebastian D.:

Commercial agent; born April 9, 1833, at Palmyra, N. Y.; has been engaged in contracting and manufacturing; in 1862 volunteered in Civil War as captain Company D, One Hundred and Eleventh New York Volunteers; was severely wounded at Gettysburg, and was honorably discharged in 1884; Jan. 2, 1903, appointed commercial agent at Wallaceburg, Canada.

HOLT, Luther Emmett, M.D.:

Born Webster, N. Y., 1855; A. B., University of Rochester, 1875; LL.D., 1901; M. D., College Physicians and Surgeons, New York, 1880; professor diseases of children College Physicians and Surgeons, New York. Attending physician to Babies' Hospital since 1890; to New York Foundling Hospital since 1899. President American Pediatric Society, 1898. Author "Care and Feeding of Children," D. Appleton & Co., 3d edition in 1902, and "Diseases of Infancy and Childhood," 2d edition in 1902; also of many papers in current medical literature relating to diseases of children. Member of American Pediatric Society; Association of American Physicians; director of Rockefeller Institute for Medical Research. Address, 14 West 55th St., New York.

HOOKER, Warren Brewster:

Justice of the Supreme Court of New York; born Perrysburg, N. Y., Nov. 24, 1856; has been special surrogate of Chautauqua County; supervisor of his town two terms; member Congress, 1891-99, Thirty-fourth New York District; appointed justice Supreme Court, Nov. 10, 1898, by Governor Black; elected for full term of fourteen years, Nov., 1899; designated temporarily to sit in the Appellate Division, second department, by Governor Odell, Nov. 8, 1902; designated for full term of five years to sit in Appellate Division, second department, Nov. 23, 1903. Address, Fredonia, N. Y.

HOPKINS, George Franklin:

Methodist Episcopal clergyman, author; born Farmington, Del., March 25, 1855; son of John and Mary A. (Taylor) Hopkins; educated at public schools of Kent County, Del.; also Farmington Select School; was graduated from the Wilmington Conference Academy, June 17, 1880, also from Dickinson College, Carlisle, Pa., (class poet), June 28, 1883, with degree of B. A., and in 1886, M. A.; married first, at Denton, Md., Nov. 26, 1884, to Kate B. Dixon, who died in Cawnpore, India, Sept. 8, 1889; married the second time, in Karachi, India, April 4, 1893, to Saleni Armstrong, B. E. and M. D.; entered Methodist Episcopal ministry, March, 1884; ordained deacon by Bishop H. W. Warren March 20, 1887; ordained elder by Bishop E. G. Andrews, Dec. 14, 1887; pastor of Methodist Episcopal Church of Hurlock, Dorchester Co., Md., 1884-86; pastor Home Mission, Dorchester County, Md., where he organized churches and started several new church buildings, two of which bear his name, 1887; was sent as a missionary to India, Jan. 1, 1888; was pastor of Cawnpore Methodist Episcopal Church, and acting chaplain to the Scottish Rifles of the British army under English government appointment, 1888-89; pastor of Lucknow Methodist Episcopal Church, 1890-91; pastor Jabalpore Methodist Episcopal Church, 1892; did mission work among the English speaking people of Basawal, and also among the British soldiers of Hyderabad, Sindh, 1893. Returned to America, Aug. 27, 1893, bringing home from India, at own expense and helping to educate, six natives of India, two of whom have already completed their education, one medical and one theological, and have now returned to India as missionaries to their own people; since then has filled pastorates in the North Nebraska, Wilmington and Central New York Conferences of the Methodist Episcopal Church. Member Theta Delta Chi Fraternity and the Society of American authors. Author of "Not How Much but How Well," 1890; "To the Law and to the Testimony," "Christmas Carol," 1891; also many contributions, in prose and poetry, to religious periodicals, and many hymns, with and without tunes; "Class Ode," 1883, Dickinson College; "The Truth Shall Make You Free," "What Shall Thy Reaping Be?" "He is Calling Thy Name," "Twentieth Century Rally," "The True-lovers," etc. Address, Ludlowville, Tompkins County, N. Y.

HOPKINS, Thomas Cramer:

Educator; born in Centre County, Pa., May 4, 1861; son of Mary A. Hopkins and Isaac C. Hopkins; graduated from Depauw University, 1887, B. S. Principal of High School at Rising Sun, Ind., 1887-88; instructor in chemistry Depauw University, 1888-89; assistant State geologist in Arkansas, 1889-92; married Edistina Farrow, of Greencastle, Ind., Jan. 8, 1890; A. M. degree from Leland Stanford, Jr., University, 1892; graduate student in Chicago University, 1893-95; assistant professor of geology in the Pennsylvania State College, Pennsylvania, 1896-99; assistant State geologist in Indiana during the summers of 1895, 1896 and 1901; engaged in geological work in Pennsylvania during the summers of 1896, 1897, 1898 and 1899; engaged in geological work in Canada during the summers of 1900 and 1902; received the degree of Ph.D. from University of Chicago, 1900; professor of geology at Syracuse University since 1900. Author of "Marble and Other Limestones," 1893; "Pennsylvania Brownstones," 1897; "Clays of Western Pennsylvania," 1898; "Clays of Eastern Pennsylvania," 1899; "Sandstones of Indiana," 1896; "Oolitic Limestone of Indiana," 1897; "Geology of Coal," a text-book, 1903; many shorter papers in the scientific and technical journals and in the Government and State Geological Survey reports. Address, Syracuse University, Syracuse, N. Y.

HOPPIN, Curtis B.:

Major, U. S. Army; born in and appointed from New York; graduated from Military Academy and promoted to second lieutenant, June, 1877; on leave of absence and awaiting orders, June to Dec. 1877; joined Second Cavalry, Fort Custer, Jan., 1878; served at that post and in the field until June, 1883; at Fort Assinniboine, Mont., 1883 to 1884; at Fort Spokane, Wash., 1884 to 1887; at the University of Illinois as professor of military science and tactics, Sept., 1887, to Sept. 1, 1890; at Fort Lowell, Arizona, and Wingate, N. M., Sept. 1, 1890, to Aug., 1892; quartermaster, Columbian Guard, World's Fair, Chicago, Aug. 1, 1892, to June, 1894; Fort Wingate, N. M., to June, 1895; promoted captain, June 10, 1895; Fort Logan, Colo., to beginning of Spanish-American war; with regiment at Chickamauga, Mobile, and Tampa, to July 23, 1898; expedition to Porto Rico, July 23 to Dec. 3, 1898; on leave two months; joined regiment at Cienfuegos, Cuba, March 1, 1899; served in Cuba to Sept. 1901; recruiting service, Albany, N. Y., for two years; promoted Major, Fifteenth Cavalry, March 23, 1903. Address, Fort Ethan Allen, Vt.

HOPPING, Daniel Miller:

Banker; born Hanover, Morris County, N. J., Aug. 13, 1871; son of Augustus Stiles and Elizabeth Ann (West); member Empire State Society, Sons of the American Revolution; member Seventh Regiment, N. G. N. Y., 1898 to 1903; member West Side Republican Club, New York City, 1900; director and secretary of the Mount Vernon, N. Y. Hospital; director Mount Vernon Young Men's Christian Association; clerk, Orange Nat. Bank, Orange, N. J.; assistant cashier Manhat-

tan Trust Company, New York City, 1900-03; secretary and treasurer of the Mount Vernon Trust Company, 1903. Address, Mt. Vernon, N. Y.

HOPSON, George Bailey:

Clergyman and teacher; born Naugatuck, Conn., Jan. 18, 1838; graduated at Trinity College, Hartford, Conn., 1857; received degree of A. M., in course, at Trinity, in 1860, and the honorary degrees of A. M., D. D. and D. C. L., at St. Stephen's; admitted to the diaconate in the Protestant Episcopal Church in 1863, and advanced to the priesthood in 1864, by Bishop Horatio Potter; became professor of the Latin language and literature in St. Stephen's College, Annandale, N. Y., 1863, and still holds that position; acting warden of the college, 1898-99, and since July 1, 1903. Author of several pamphlets and sermons. Married, March 29, 1864, Mary Williamson Johnston. Residence, Annandale, N. Y.

HORNBLOWER, William B.:

Lawyer; born at Paterson, N. J., May 13, 1851; he is sprung from a family of professional men, of whom his great-grandfather, Hon. Josiah Hornblower, a civil engineer, brought over from England, 1750, the first steam engine ever seen on the American continent; this was imported for use in the copper-mines of Belleville, N. J. Joseph C. Hornblower, his grandfather, was made, in 1832, chief justice of New Jersey, and pursued a very distinguished career; his father, Rev. William H. Hornblower, served during a part of his career as professor in the Theological Seminary at Alleghany, Pa.; Mr. Hornblower was prepared for college at the Collegiate Institute of New York, and afterwards entered Princeton College, from which he graduated in 1871; two years thereafter he entered the law school of Columbia College, from which he graduated in 1875, and was immediately afterwards admitted to the bar; he is the senior member of the legal partnership of Hornblower, Byrne, Miller & Potter, a firm of much prominence in the metropolis. Among the more important cases which he has argued are many involving questions of insurance, railroad, and corporate law; he has written much on legal subjects. Is an active member of the Bar Association, and has served on its most important committees, and as secretary of its executive committee; was president of the State Bar Association in 1902; politically he votes with the Democratic party, but is largely independent; in 1890 he was appointed by the governor on the commission created to propose amendments to the judiciary article of the State constitution; in 1893, upon the death of Justice Blatchford, of the United States Supreme Court, President Cleveland nominated Mr. Hornblower for the vacant chair, but he was not confirmed by the Senate owing to political opposition by the senators from New York State. He is a member of various societies and clubs of New York, including the Reform, the Metropolitan, the Manhattan, the Century, and the University Clubs. Address, 5 East 89th St., New York.

HORNER, James B.:

Merchant and soldier; born Aug. 5, 1839, at Albany, N. Y.; enlisted as private in Company D, Ninth New York Volunteers (Hawkins' Zouaves), April 19, 1861; appointed first sergeant of his company, May 4, 1861; promoted second lieutenant Company B, April 20, 1862; first lieutenant, Jan. 30, 1863; participated in battles of Big Bethel, Roanoke Island, Camden, Hatteras, South Mountain, Antietam, Winton, Fredericksburg and Suffolk; mustered out with his regiment, May 20, 1863; upon muster out of his old regiment he recruited two companies known as Second Battalion of Hawkins' Zouaves, and was commissioned captain; commanded battalion doing garrison duty at Fort Hamilton, New York Harbor; during emergency of 1863 his command consolidated with others, out of which was organized the Seventeenth New York Veteran Volunteers; ordered West with regiment, Oct. 25, 1863; duty along Mississippi River from Meridian to Vicksburg; joined General Sherman at Vicksburg; participated in Sherman's march to the sea; actively engaged in battles of Jackson, Decatur, Resaca, Jonesborough, Averysborough, Bentonvile, Fayetteville, Louisville, Atlanta, Goldsborough, Savannah and Raleigh; commanded his regiment in battle of Bentonville, N. C.; promoted major for gallant conduct at battle of Averysborough, N. C.; in 1865 established himself in importing and exporting of essential oils at New York City; first president of Hawkins' Zouave Association; grand marshal, G. A. R., 1883, commanding parade Memorial Day, Centennial of Evacuation Day and General Grant's funeral; member of committee which erected monument to Ninth New York Volunteers at Antietam, May 30, 1897; ex-president Society of Ninth Army Corps and Burnside Expedition; ex-vice-president Society of Army of Potomac, representing Ninth Army Corps; vice-president Army and Navy Club; also member G. A. R., Military Order of the Loyal Legion, Drug Trade Club; trustee West Side Savings Bank. Residence, 407 West 21st St.; office, 3 Platt St., New York.

HOTCHKISS, Lucius W., M.D.:

Born in New Haven, Conn., Dec. 31, 1859; A. B., Columbia, 1881; M. D., College Physicians and Surgeons, New York, 1884; assistant surgeon at Bellevue Hospital since 1889; at Roosevelt Hospital, 1892-95; attending surgeon Colored Hospital, 1890-96; attending surgeon at J. Hood Wright Hospital since 1895; assistant demonstrator of anatomy at Physi-

cians and Surgeons, 1890-97; instructor of surgery since 1897; professor of anatomy Woman's Medical College of New York Infirmary, 1889-99. Address, 37 West 48th St., New York.

HOTCHKISS, William H.:

Lawyer; born in Whitehall, N. Y., in 1864; graduated from Hamilton College in 1886; having been admitted to the bar in 1888, he practiced at Auburn, N. Y., until 1890, when he removed to Buffalo; in 1897 he prepared a monogram on primary election laws, which led to a movement for better primary laws in New York; he drafted the present primary election law of 1899; was appointed referee in bankruptcy for the Buffalo (N. Y.) district in July, 1898, and he still holds that office; in July, 1899, he was chosen chairman of the executive committee of the National Association of Referees in Bankruptcy, and, as such, made an investigation into the operation of the law, which resulted in an elaborate report, published in March, 1900, and in the Ray amendatory bill now pending in Congress; he contributed an article on "Bankruptcy Laws" to the Review in November, 1898. Address, Buffalo, N. Y.

HOTTENROTH, Adolph C.:

Lawyer; attended public schools of New York; graduated from College of the City of New York and New York University; studied law and admitted to practice; became member of firm of Gumbleton & Hottenroth, since dissolved, the present firm being A. C. and F. W. Hottenroth; has always favored public improvements; 1894, member of Constitutional Convention; 1897-1901, member of City Council from the Borough of the Bronx. Address, Brooklyn, N. Y.

HOUGHTON, James Warren:

Jurist; born Corinth, N. Y., Sept. 1, 1856; graduated Canandaigua Academy, 1876; studied law and admitted to the bar at Rochester, N. Y., 1879; married Elizabeth M. Smith, of Saratoga Springs, N. Y., 1884; county judge of Saratoga County, 1888-99; resigned and appointed to Supreme bench by Governor Roosevelt, Dec., 1899; elected on Republican ticket, 1900, Fourth Judicial District, for full term of fourteen years, as justice of the Supreme Court of New York. Designated, Sept. 1903, to serve as associate justice Appellate Division, Third Department. Residence, 601 Broadway, Saratoga Springs, N. Y.

HOVEY, Edward Hamlin:

Manufacturer, inventor; born Ypsilanti, Mich., Sept. 2, 1861; graduated from High School, Jackson, Mich.; pioneer in the economical production of steam power on chemically scientific lines, with absence of any objectionable smoke, using any kind of fuel; inventor of the Hydo-Carbon system having an international reputation, which after being installed on the former U. S. Army transport, and now fast mail steamship Zelandia, though twenty years old, broke her record by twenty-two hours between San Francisco and Honolulu; commended to Prince Henry and Emperor William, of Germany, through courtesy of Howard Gould, bringing forth a "command"; recommended to the War Department by Mr. Gould, and Colonel John Jacob Astor, for whom installations have been made, by the Steam Boiler Equipment Company, of New York, of which he is president; director and officer in other corporations. Address, Gleason Building, New York.

HOWARD, Bronson:

Playwright; born in Detroit, Mich., in 1842; educated in New Haven; after leaving school entered journalism, working on the New York Mail and the Tribune; began to write plays while still engaged on newspaper work, and, 1870, a comedy entitled "Saratoga" was accepted by Augustin Daly; this had a long and successful run; in 1873 he wrote "Lillian's Lost Love," produced in Chicago, but not proving a success he revised it, changing its name to "The Banker's Daughter," produced at the Union Square Theatre, New York, and ran for over one hundred and fifty nights; in 1878 he wrote "Old Love Letters"; "Young Miss Winthrop," 1882; "One of Our Girls," 1885; "Met by Chance," 1887; "The Henrietta," 1887; "Shenandoah," 1889; "Aristocracy," 1892. Married a sister of Charles Wyndham, the English comedian. Address, care Samuel French, 24 West 22d St., New York.

HOWARD, John Raymond:

Publisher and book editor; born Brooklyn, N. Y., May 25, 1837; graduated from University of Rochester, 1857 A. B.; 1860, A. M.; traveled in America, 1858; instructor at Brooklyn Polytechnic Institute, 1859; traveled and studied in Europe, 1859-61; served during Civil War as captain and aide-de-camp, U. S. Volunteers, Aug., 1861, to Feb., 1865; editor of reports with Adelberg and Raymond, mining engineers, 1865; editorial writer on New York Times and New York Examiner and Chronicle, 1866-67; since Dec., 1867, in publishing business (J. B. Ford & Co., and Fords, Howard & Hulbert), New York. Author of "Henry Ward Beecher: A Study," and many articles, chiefly in The Outlook, New York; has edited "Patriotic Addresses," by H. W. Beecher; "Bible Studies," by H. W. Beecher; "Educational Nuggets," "Patriotic Nuggets," Historical Nuggets," and, with T. J. Ellinwood, "A Treasury of Illustration," by H. W. Beecher. Married Susan R. Merriam, of Springfield, Mass., 1871. Residence, Montclair, N. J.; office, 78 Fifth Ave., New York.

HOWARD, Wendell Stanton:

Author and editor; born in New York, Nov. 27, 1865, of early Virginia ancestry; preliminary education at home, later went abroad for several years for special study in art, architecture and archæology; in 1893 became editor The Art Interchange, which he resigned in 1903 to undertake editorial work on "Notable Pictures in American Private Collections" (Merrill & Baker). Was associate editor of "Music of the Modern World," D. Appleton & Co., 1899. While carrying on editorial work he found time to undertake musical and dramatic reviewing, which led him to write several plays and adaptations; one founded on the character of Peg Woffington has been played throughout the country; is also musician, and has written a number of songs and two operettas; though a contributor to various periodicals much of his work has been done anonymously. He is unmarried. Residence, 80 Madison Ave.; office, 9 and 11 East 16th St., New York.

HOWE, Lucien:

Physician; born Standish, Me., Sept. 18, 1848; graduated from Bowdoin College, 1870; Long Island College Hospital, Brooklyn, 1871; Bellevue Hospital Medical College, New York, 1872; professor of ophthalmology, University of Buffalo; surgeon in charge of Buffalo Eye and Ear Infirmary; member of Royal Microscopical Society, England. Address, 183 Delaware Ave., Buffalo, N. Y.

HOWE, Marshall Avery:

Botanist; was born at Newfane, Windham County, Vt., June 6, 1867; son of Marshall Otis and Gertrude (Dexter) Howe; fitted for college at Glenwood Classical Seminary, West Brattleboro, Vt.; received the degree of Ph.B. from the University of Vermont in 1890; submaster of High School, Brattleboro, Vt., 1891; instructor in cryptogamic botany in the University of California, 1891-96; pursued graduate studies at Columbia University, 1896-98, receiving degree of Ph.D. from this institution in 1898. Curator of the herbarium of Columbia University, 1899-1901; assistant curator of the New York Botanical Garden, 1901 to date; fellow of the New York Academy of Sciences and of the American Association for the Advancement of Science; member of the Botanical Society of America and of the Society for Plant Morphology and Physiology; editor of Torreya, organ of the Torrey Botanical Club, and associate editor of the Bulletin of the Torrey Botanical Club. Has written various papers and monographs on botany, making a specialty, in recent years, of studies of the marine algae. Member of the college fraternities Phi Beta Kappa and Phi Delta Theta; unmarried. Address, New York Botanical Garden, Bronx Park, New York.

HOWELL, John Adams:

Rear-admiral, U. S. Army; born in New York; appointed from New York, Sept. 27, 1854; Naval Academy, 1854-58; attached to sloop Macedonian, Mediterranean Squadron, 1858-59; store-ship Supply, 1861; commissioned as lieutenant, April 18, 1861; attached to steam-sloop Ossipee, North Atlantic Blockading Squadron, 1862-63; steam-sloop Ossipee, Western Gulf Blockading Squadron, 1863-65; participated in the battle of Mobile Bay, Aug. 5, 1864; commissioned as lieutenant-commander, March 3, 1865; steamer De Soto, special service, 1866; steamer De Soto, North Atlantic Squadron, 1866-67; Naval Academy, 1868-72. Commissioned as commander, March 6, 1872; coast survey, 1872-74; Naval Academy, 1875-79; commanding Adams, Pacific Station, 1879-81; assistant bureau of ordnance, 1881; Navy Yard, Washington, 1882-84; promoted to captain, March, 1884; member of advisory board, 1884-88; commanding Atlanta, special service, 1888; Squadron of Evolution, 1889-90; president of Steel Board, July, 1891, to Feb., 1893; commandant of Navy Yard, Washington, Feb., 1893, to May, 1896; commissioned commodore, Sept., 1895; commandant of League Island Navy Yard, June, 1896, to Jan., 1898; Feb., 1898, commander-in-chief, European Station, United States ship San Francisco; commanding Patrol Squadron from April, 1898, to Oct., 1898; commissioned as rear-admiral, Aug. 10, 1898; president of Naval Retiring Board, Nov., 1898, to 1902; retired, March 16, 1902. Address, Warrenton, Va.

HOWELLS, John Mead:

Architect; born Cambridge, Mass., 1868; graduated from Harvard, 1891, and studied profession six years in Europe; received the French government diploma, 1897; has since practiced in New York; member of Société des Architects Diplomés par le Gouvernment. Address, Woodbridge Building, 100 Wiliam St., New York.

HOWELLS, William Dean:

Author; born in Ohio, 1837; son of William Cooper Howells, a printer; helped his father in the printing office when quite young, and in 1850 obtained a position as compositor on a newspaper; in 1856 became a correspondent of the Cincinnati Gazette; 1859, was made news editor of the State Journal; 1860, he published his first book, "Poems of Two Friends"; in 1861 was appointed United States consul at Venice, where he remained until 1865; upon his return he became an editorial writer on the New York Times and a regular contributor to the New York Nation; 1872-81 editor of the Atlantic Monthly; 1886-91 editorial contributor to Harper's Magazine; subsequently editor of Cosmopolitan Magazine. Author of

"Their Wedding Journey," 1871; "A Chance Acquaintance," 1874; "Dr. Breen's Practice," 1881; "A Woman's Reason," 1884; "April Hopes," 1888; "The Quality of Mercy," 1893; "The Landlord at Lion's Head," 1897; "The Kentons," 1902; "Questionable Shapes," 1903, etc. Address, 48 West 59th St., New York.

HOWLAND, Alfred Cornelius:

Artist; born at Walpole, N. H., Feb. 12, 1838; son of Aaron Prentiss and Huldah (Burke) Howland; he is a descendant of John Howland and John Carver, of Mayflower fame; his grandfather, Rev. John Howland, was a graduate of Harvard College; Alfred Howland was graduated at the Walpole Academy in 1855, then went to Boston to study art, but two years later removed to New York City, where he devoted his time for three years to drawing on stone in a lithographic establishment; thence went to Europe and spent a year in the Academy of Dusseldorf, two years in the studio of Professor Flamm, in that city, and subsequently became a pupil of Lambinet, in Paris, where he spent two years; returned, in 1865, to New York; was elected to the Artist Fund Society in 1874, the Century Club in 1867; was made an associate of the National Academy of Design in 1874, and on the merits of the painting "Driving a Bargain" (now in the Layton Gallery in Milwaukee), was made a National Academician in 1882. Among his important works may be mentioned "On the Road to Senlis" (France), "A Morning Stroll," "Monday Morning," "A Pastoral," "The Pot Boiler" (exhibited at Munich), "Fourth of July Parade" (exhibited at the World's Columbian Exposition), and the "Yale Fence," purchased by Chauncey M. Depew and presented by him to the gymnasium of Yale University; makes a specialty of landscapes and genre subjects, having a preference for quaint New England characters; was married, Jan. 26, 1871, to Clara Ward, of New York City, daughter of Oliver Delancey and Emily (Potter) Ward. Summer residence, The Roof-Tree, Williamstown, Mass.; address, 318 West 57th St., New York.

HOXIE, Richard L.:

Major, U. S. Army; born in New York; appointed from Iowa; graduated from the Military Academy and promoted to second lieutenant, June, 1868; served at Willet's Point, New York, 1868 to 1870; promoted to first lieutenant, 1870; assistant engineer on the public works in Boston harbor Mass., 1870 to 1872; under orders of Lieutenant Wheeler as assistant engineer on Western explorations, 1872 to 1874; chief engineer of the District of Columbia, 1874 to 1878; assistant to Major Lydeckr, 1882 to 1884; promoted captain, 1882; in charge of various river and harbor improvements, surveys, etc., in Georgia, Florida and Alabama, 1884 to 1889; in command of engineer company since Jan., 1889, and instructor of military engineering in School of Application, Willet's Point, N. Y., since Feb., 1889; major, March 31, 1895. Address, 812 St. Paul St., Baltimore, Md.

HOYE, Stephen M.:

Lawyer and railroad president; born at Mount Carmel, Conn., July 19, 1860, his parents being Francis Hoye and Elizabeth McGrail Hoye; the family on the father's side are direct descendants of Sir Isaac Hoye, of Suffolk, England; the family settled subsequently in Ireland, and came to America in the early part of the eighteenth century; an uncle, Thomas Hoye, was a well known poet and physician, and professor of physics in St. John College, Oxford. On the maternal side was Bishop McGuire, who had a controversy with the Church of England Bishop on the Irish Church, of which Daniel O'Connell was the referee, and which was decided in favor of the Catholic Church. Stephen Hoye was educated by a private tutor and at the crossroads school in Connecticut, where he graduated as a mechanical engineer; as an engineer he was employed in the Cheshire Watch Works while preparing for his admission to the law school at Yale, from which he was graduated in 1888; before entering the practice of law he invented several contrivances in connection with the Winchester repeating rifle, and had constructed almost everything from a watch to a locomotive. He removed to Brooklyn for the practice of his law profession, and at once became conspicuous by his legal attacks against the "L" roads for damages to property along the line; in almost every instance he won a victory and has never been reversed by the Court of Appeals; is largely interested in the New Jersey and Staten Island Railroad Company, of which he is the president; the road has been completed; he is a member of the Montauk and Columbian Clubs of Brooklyn, and is identified with several fraternal organizations; in 1891 he was married to Miss Rose C. Kerren, of Brooklyn; their children are Stephen R. M., Wilbur Grant and Stephanie Johnson. Address, Brooklyn, N. Y.

HOYT, Colgate:

Banker; born Cleveland, O., 1849; in 1882 made government director of the Union Pacific; 1884, company director; director of Oregon & Transcontinental and Oregon Railway and Navigation Co., of Northern Pacific; first vice-president of Missouri, Kansas & Texas Railway; is connected with other railway and financial enterprises; member of Union League, Metropolitan, New York Yacht, and other New York clubs. Address, 36 Wall St., New York.

HOYT, George W.:

Deputy manager in New York for the Liverpool, London and Globe Insurance Company; is a descendant of an old Colonial family; was born at Stamford, Conn., June 19, 1856; he entered the service of the Liverpool, London and Globe at the age of fifteen years, 1871, and was appointed assistant deputy manager at New York at the age of twenty-two years, 1878, and became deputy manager on the retirement of Mr. Pulsford in 1887. Address, 45 William St., New York.

HOYT, Ralph W.:

Lieutenant-colonel, U. S. Army; born in and appointed from New York; was graduated from Military Academy and promoted to second lieutenant, 1872; served in Texas on frontier duty, 1872 to 1876, and at Cheyenne Agency, Dakota, 1876 to 1878, being engaged in the capture of a Sioux band in 1877; promoted first lieutenant, Jan., 1879; regimental quartermaster, 1879 to May, 1886; at Bismarck, Dakota, June, 1886, to Aug., 1887; in garrison at Plattsburg Barracks, N. Y., 1887; captain, Sept. 19, 1890; major, Tenth Infantry, May 16, 1899; lieutenant-colonel, Fourteenth Infantry, May 28, 1902; transferred to Tenth Infantry, Oct. 18, 1902. Address, Adjutant General's Department, Manila, P. I.

HUBBARD, Elbert:

Author, journalist, lecturer; born in Bloomington, Ill., 1859; graduate of the University of Hard Knocks; Ph.D. from Auditorium Annex; A. M. from Tufts.; editor The Philistine; proprietor of The Roycroft Shop, devoted to making de luxe editions of the classics. Author of "No Enemy but Himself," "Little Journeys to Homes of Good Men and Great," "Little Journeys to the Homes of American Authors," "Little Journeys to the Homes of Famous Women," "Little Journeys to the Homes of American Statesmen," "Little Journeys to the Homes of Eminent Painters," "Ali Baba of East Aurora," "As It Seems to Me," "A Message to Garcia," "Time and Chance," "The Legacy," "Forbes of Harvard," "One Day," "A Tale of the Prairies." Residence, East Aurora, N. Y.

HUBBARD, Ralph K.:

Comptroller of the Provident Savings Life Assurance Society of New York; was born at Durham, Conn., Dec. 6, 1862; he was educated in the common schools, and entered the office of the Provident Savings as office boy in 1883; he passed through the different departments and was appointed assistant secretary in 1893, and comptroller in Jan., 1901. Address, 346 Broadway, New York.

HUBBARD, Socrates:

Lieutenant commander, U. S. Navy; born in New York; appointed an acting-midshipman at Naval Academy, Nov. 20, 1861; graduated, 1865; Swatara (third rate), West India Squadron, 1865-67; promoted to ensign, Dec. 1, 1866; Guerriere (second rate), flagship, South American Squadron, 1867-68; promoted to master, March 12, 1868; commissioned as lieutenant, March 29, 1869; Nipsic (fourth rate), Darien Expedition, 1869-71; Omaha (second rate), S. P. Station, 1873-75; Naval Academy, 1876-80; promoted to lieutenant commander, Oct., 1879; Pensacola, Pacific Station, 1879-82; Naval Observatory, 1882; torpedo instruction, 1883; equipment duty, Navy Yard, New York, 1883-85; Powhatan, special service, 1885-86; retired, June 18, 1888. Address, 21 Chestnut St., Englewood, N. J.

HUBBARD, Thomas H.:

Lawyer; born Hallowell, Me.; graduate Bowdoin College and Albany Law School. Served in the field through the civil war in various grades up to colonel and brevet brigadier general. Former first vice-president Southern Pacific Company and president of several affiliated railroad companies. Now commander Military Order of the Loyal Legion, New York Commandery. Vice-president Army and Navy Club of New York. President New England Society of New York. President Alumni Association Albany Law School. Trustee Bowdoin College (LL.D., Bowdoin); president Pacific Improvement Company. Chairman Board of Directors International Banking Corporation; chairman executive committee American Light and Traction Company; director National Bank of Commerce, New York; National Shoe and Leather Bank, New York; Equitable Trust Company, New York; Wabash Railroad Company; Toledo, St. Louis & Western Railroad Company, and various other corporations. Member of Union League, Metropolitan, Century, Republican, Riding, Lawyers', Down Town and other clubs. Address, 25 Broad St.; residence, 16 West 58th St., New York.

HUBBELL, Henry W.:

Colonel, U. S. Army; born in and appointed from New York; private Company H, Seventh New York State Militia, April 17, 1861; discharged, June 3, 1861; second lieutenant, Fourth New York Infantry, Dec. 4, 1861; honorably mustered out, Oct. 4, 1863; second lieutenant, First Artillery, June 18, 1867; first lieutenant, Nov. 17, 1873; captain, Aug. 7, 1889; major, Fourth Artillery, Aug. 10, 1900; lieutenant colonel, Artillery Corps, June 18, 1902; colonel, 1903. Address, Manila, P. I.

HUBBY, Lester Mead:

Physician; descended from English ancestors, who came to this country about

the middle of the seventeenth century and who played an active part in Colonial and Revolutionary times; born in Cleveland, O., Nov. 22, 1871; son of Frank Winfield and Katherine Maria (Germain) Hubby; attended public schools and private military academies; 1889-90, at Lehigh University; 1890-93, at Cornell, graduating with Ph.B. degree; 1893-95, at Western Reserve Medical School; 1895-96, at New York University Medical College, graduating with M. D. degree in June, 1896; 1896-98, on house staff of Harlem Hospital. Since then in active practice; attending physician in children's diseases at Bellevue Hospital Dispensary; assistant surgeon at Manhattan Eye and Ear Hospital in the nose and throat department; member of the following societies and clubs: Fellow of the New York Academy of Medicine; member of the County Medical Society; member of the Medical Society of Greater New York, New York Sigma Chi Alumni Association, Cornell University Club, New York Athletic Club; in politics a Republican. Summer home, Twilight Park, Catskills; city address, 40 West 84th St., New York.

HUFFCUT, Ernest Wilson:

Director of the college of law and dean of the faculty of law, Cornell University, since 1903; born Kent, Conn., Nov. 21, 1860; prepared for college at Afton (N. Y.) Union School; entered Cornell in fall of 1880; graduated from Cornell College of Arts and Sciences in 1884 and from Cornell Law School in 1888; 1884-85, private secretary to President White, of Cornell; 1885-88, instructor in English in Cornell University; 1888-90, in practice at Minneapolis, Minn., as lawyer; 1890-92, professor of law at Indiana University; 1892-93, professor of law at Northwestern University; 1893 to date, professor of law at Cornell University; is member American Bar Association and New York State Bar Association; is a manager of Craig Colony for Epileptics, Sonyea, N. Y. Author of "The Law of Agency" (second edition), 1901; "Cases on Agency," 1896; "The Law of Negotiable Instruments," 1898; "American Cases on Contract" (with E. H. Woodruff), second edition, 1900; editor of American edition of Anson on Contract, 1895; author also of numerous addresses and articles on legal topics and international law. Address, Ithaca, N. Y.

HUGHES, Aaron Konkle:

Rear-admiral, U. S. Navy; born in New York State; appointed acting midshipman from New York, Oct. 20, 1838; made first cruise in the Pacific Ocean, on board the frigate Constitution, flagship of Commodore Alexander Clayton, Captain Daniel Turner commanding, from Jan., 1839, until Nov., 1841; in Feb., 1842, was ordered to the brig Boxer; served in her in the Gulf of Mexico and in the West Indies until the autumn of the same year; served in the receiving-ship Pennsylvania, Norfolk, Va., from Jan., 1843, until June of the same year; was then ordered to the frigate Macedonian, African Squadron, and served in her until the winter of 1844. Promoted to passed midshipman, May 28, 1844; served in the frigate Columbia, coast of Brazil, from the fall of 1845, until the spring of 1846; served during the summer of 1846 in the office of the United States Coast Survey; in the fall of the same year was ordered as passed midshipman to the steamer Michigan, on the Western lakes, and served in her until the summer of 1848; served in the receiving-ship North Carolina, as passed midshipman, from the fall of 1849 until the summer of 1850. Was then ordered as acting master to the sloop St. Mary's, which order was revoked before that vessel went to sea; in about a month after was ordered to the sloop Albany, and served in her as acting master in the West Indies and Gulf of Mexico for two years and one month, and was granted leave from her in the latter part of the fall of 1852; in the winter of 1852 was ordered as acting master to the receiving-ship Ontario, where he received a warrant as master, in the line of promotion, and served in her until the summer of 1853. Promoted to lieutenant, Aug., 1853, and served in the Decatur, Pacific Squadron, until Aug., 1856; in Dec., 1860, ordered as lieutenant to receiving-ship Princeton at Philadelphia; served in her until April 23, 1861, on which day he was ordered to the Philadelphia city iceboat, which had been improvised into a man-of-war in less than twenty-four hours, as executive, under Commander (now Rear-Admiral) Oliver S. Glisson; served in her in the Chesapeake, convoying government transports with troops and munitions of war, until the middle of May of same year; was then ordered to the frigate Mississippi; served in her as second lieutenant and executive in the Gulf Squadron, until Oct. 31, 1861, when he was ordered in command of the steamer Water Witch; in June, 1863, was ordered to command the gunboat Cimmaron; served in her in South American Squadron, under Rear-Admiral Dahlgren, until May, 1864; while in her he participated in the attack on the enemy's works before Charleston, Aug. 17, 1863, and served in other engagements at the same place; in Oct., 1864, ordered to report to Acting Rear-Admiral Lee, as ordnance officer, Mississippi Squadron; in Feb., 1865, was transferred as executive officer to the Mound City Naval Station, in which capacity he served until Feb., 1866; in April, 1866, was ordered as a member of the Naval General Court Martial, assembled at Philadelphia, Pa., and served on it until it was dissolved in June, 1866; in Aug., 1866, was ordered as lighthouse inspector of the Sixth Lighthouse District, Charleston, S. C., where he served until Aug. 7, 1868. Promoted to lieutenant-commander, July 16, 1862; promoted to commander,

Nov. 16, 1862; promoted to captain, Feb. 10, 1869; commanding receiving-ship Boston, 1870; commanding Pensacola (second rate), Pacific Squadron, 1872-74; commissioned as commodore, Feb. 4, 1875; commanding Naval Station, Port Royal, S. C., 1877-78; commandant Navy Yard, Norfolk, 1879-82; promoted to rear-admiral, July 2, 1882; commanding Pacific Station, 1883-84; retired, March, 1884. Address, 1614 19th St., N. W., Washington, D. C.

HUGHES, George T.:

City editor the Mail and Express; born Nov. 26, 1871, at Troy, N. Y.; graduated from Union College in the class of 1893, of which he was the valedictorian; joined the staff of the Mail and Express in Oct., 1893, and has remained with that newspaper continuously in various capacities up to the present time (1903); became city editor in Oct., 1902; member of Phi Beta Kappa and Union College Alumni Associations. Residence, 9 Clarke Ave., Jersey City, N. J.; office, Mail and Express, New York.

HUGHES, Rupert:

Author; born Lancaster, Mo., Jan. 31, 1872; son of Judge Felix Turner Hughes, for many years president of the K. & W. Railroad, and Jean Amelia (Summerlin) Hughes; educated in the public schools of Keokuk, Ia., until 1896; thereafter at St. Charles College, Western Reserve Academy and Western Reserve University, graduating from latter with second honors and degree of A. B., 1892; spent a year in graduate studies at Yale University, taking the degree of A. M.; in 1893 came to New York and was reporter for six months on the New York Journal; later editor of Storiettes; 1895 to 1898, assistant editor of Godey's Magazine, and also for part of the time of Current Literature; from 1898 to 1901 assistant editor of the Criterion and contributor to the leading magazines; in London from May, 1901, to Nov., 1902, with the Encyclopædia Britannica Company; from Nov., 1902, to Oct., 1903, in New York with the same company as assistant editor of a World History. In Jan., 1897, joined the Seventh Regiment; during the Spanish-American War was acting captain in the One Hundred and Fourteenth Regiment; since Feb., 1900, first lieutenant of the Sixty-ninth Regiment, N. G. N. Y. Member of the Phi Beta Kappa Society, Delta Upsilon Fraternity, the American Social Science Association, and the Lambs, the Strollers and the American Dramatists' Clubs. Author of "American Composers," 1900; "The Musical Guide" (two volumes), 1903; "The Love Affairs of Great Musicians" (two volumes), 1903; "Songs by Thirty Americans," 1904; "Gyges' Ring," 1901; "The Whirlwind" (novel), 1902, and the following juveniles: "The Lakerim Athletic Club," 1898; "The Dozen from Lakerim," 1899; "The Cruise of the Lakerimmers," 1903. Author also of many dramatic works, of which the following were produced: "The Bathing Girl" (Denver and New York, 1895); "The Wooden Wedding" (London, 1902); "In the Midst of Life" (in collaboration with Dr. Holbrook Curtis, New York, 1902); a musical farce, "Tommy Rot" (New York, 1902); "Alexander the Great" (in collaboration with Collin Kemper, Grand Rapids, Mich., 1903); he has composed various published songs, including a Riley Album. Address, 59 East 59th St., New York.

HUGHES, Thomas Patrick:

Clergyman, orientalist, author, journalist; born at Ludlow, England, March 26, 1838; educated at Ludlow Grammar School, Islington College; took special studies at Oxford; an incorporated fellow of the Punjab Oriental University; received degrees of B. D., 1876; D. D., 1886; LL.D., St. John's, Annapolis, 1897; ordained to ministry of the Church of England by bishop of London, 1864; assistant at St. Silas's Church, Islington, London, 1864; missionary and chaplain, Peshawar, Afganistan, 1865-85; chaplain at the base of operations, at Peshawar, during the Afghanistan War; government examiner in Oriental languages, 1870-84; called to rectorship of St. Saviour's Church, Lebanon Springs, N. Y., 1885; associate pastor of All Souls' Church, New York, 1888; rector St. Sepulchre's Church, New York, 1888-1902; associate rector Epiphany Church, Brooklyn, 1902; literary editor of Commercial Advertiser, 1897; associate editor of The Churchman, 1890-96; associate editor Literary Digest, 1896; editor Sunday Reading, 1897; lecturer in New York public schools. Author of "A Dictionary of Islam," "Notes on Mohammedanism," "Ruhainah, the Maid of Herat," "Government Text Books in the Afghan Language," "The Poems of Abdur Rahman," "American Ancestry," "Heroic Lives in Foreign Fields," "The Stage from a Clergyman's Standpoint;" also author of literary articles in the New York Sun, Herald, Commercial Advertiser, Mail and Express, Independent, Forum, North American, and other journals and papers; has published short stories under the non de plume of Evan Stanton; a contributor to the Evening Globe, London, and the Civil and Military Gazette, India. Address, 398 Rugby road, Flatbush, N. Y.

HULICK, William Henry:

Born Easton March 3, 1853; graduated from Lafayette College; civil engineer, 1871-3; is vice president of the Warren Foundry and Machine Company and the Thomas Iron Company. Address, 160 Broadway New York.

HULL, Charles A.:

Vice-president and secretary of New York Fire Insurance Company; born in

Brooklyn, May 26, 1848; son of Aurelius B. and Sarah (Tucker) Hull; graduated from Yale College (academic), 1869; entered the insurance business in the fall of 1871, in the office of the Continental Insurance Company, and on Feb. 21, 1876, became secretary of the Howard Insurance Company, of New York, continuing in that office, to which was later added that of the vice-presidency, until 1888, when the company went into liquidation; then for a short time was an agent for insurance companies in the City of New York, and on Feb. 10, 1892, became vice-president and secretary of the New York Fire Insurance Company in New York, the position he now holds; was a member of the Board of Education in Brooklyn during the first mayoralty of Seth Low in that city; has been identified with religious and missionary enterprises connected with the Congregational Church. Address, 72 Wall St., New York.

HULSE, Hiram Richard:

Protestant Episcopal clergyman; born Middletown, N. Y., Sept. 15, 1868; graduated from Episcopal Theological Seminary, Philadelphia, 1896; ordained deacon Trinity Sunday, 1896; priest, Dec., 1896; vicar of the pro-Cathedral, 1896-99; rector of St. Mary's Church, Lawrence St., 1899; examining chaplain of the diocese of New York. Address, 101 Lawrence St., New York.

HUNT, Charles Wallace:

Mechanical engineer; born in Candor, Tioga County, N. Y., Oct. 13, 1841; son of William Walter and Elizabeth Bush Hunt; married Frances Martha Bush, Jan. 24, 1868; Katherine Humphrey, July 1, 1889; educated at Cortland Academy, Homer, N. Y., scientific course; 1864-65, special agent War Department to care for freedmen escaping from Confederate to Union lines; 1884-85, trustee public schools; 1896-1902, president S. I. Chamber of Commerce; 1898, president American Society of Mechanical Engineers; business: manufacturing machinery, and engineering work in construction of wharves, docks, storage warehouses, power stations, etc.; branch works in Germany and England; president C. W. Hunt Company; McCaslin Machine Company; Wallace Company; vice-president Richmond County Savings Bank; member American Society of Mechanical Engineers, American Institute of Mining Engineers; American Institute of Electrical Engineers, New York Society of Electrical Engineers, American Association for the Advancement of Science, Franklin Institute, New York Chamber of Commerce, Staten Island Chamber of Commerce; author of numerous technical papers; member of Engineers', Hardware and Staten Island Clubs. Residence, Stapleton, N. J.; business, West New Brighton, N. Y.

HUNT, Livingston:

Pay inspector, U. S. Navy; born in Louisiana; appointed from New York as assistant paymaster, Oct. 29, 1881; passed assistant paymaster, Nov. 24, 1891; paymaster, Oct. 10, 1896. Cruises: U. S. S. Alert, Oct., 1883, to 1886, China Station; U. S. S. Portsmouth, July, 1889, to June, 1892, training-ship; U. S. S. Dolphin, Feb., 1895, to Nov., 1897, home station; U. S. S. New Orleans, April, 1898, to Nov., 1898, in Spanish War. Other duties: various details in Washington and elsewhere; paymaster of the Navy Yard, Washington; general inspector, Pay Corps, April, 1902-03; general storekeeper, Naval Station, Cavite, P. I., which is present address.

HUNT, Richard Howland:

Architect; son of Richard Morris Hunt; was born at Paris, France, in 1862; he was educated at the Institute of Technology and finished his studies at the Ecole des Beaux Arts, with a view to following his father's profession; from a small sketch left by his father he completed the new wing for the Metropolitan Museum of Art, and of his individual works may be mentioned Quintard Hall and Hoffman Hall at Sewanee University, Kissam Hall at Vanderbilt University, the Schmid House, "Idle Hour" for W. K. Vanderbilt, and the Schieffelin mansion. He also devotes attention to architectural designs for large office buildings; his first wife was Pearl Carley, daughter of Francis D. Carley, and three children from this union are named: Richard Carley, Frank Carley and Jonathan Carley Hunt; he was again married in 1891 to Margaret Livingston Watrous, daughter of S. Otis Livingston. Member of the American Institute of Architects, the Architectural League, the Beaux Arts Society, professional bodies, and also a member of the Players' Club and of the Century and other prominent literary and social organizations of New York City. Address, 28 East 21st St., New York.

HUNT, William Henry:

Consul at Tamatave; born at Hunt's Station, Tenn., June 29, 1869; educated at Lawrence Academy, Groton, Mass., and at Williams College, Williamstown, Mass. Came to New York in 1896, and was employed in the banking firm of Messrs. Price, McCormick & Co.; was prominently connected with the work of St. George's Church, Stuyvesant Square, and was for two years a secretary of Dr. Seth Low's Men's Bible Class. He sailed for Madagascar in Jan., 1898, to act as secretary to Mr. Gibbs, then U. S. consul; was appointed vice-consul at Tamatave, May 20, 1899; appointed consul by President McKinley, Aug. 23, 1901.

HUNTER, John:

Widely known as one of the leaders of the turf in America; was born at Hunter's

Island, Westchester County, N. Y., Feb. 27, 1833, his place of birth being the estate and mansion of his grandfather, who was one of the leading men in the State politics of New York at an early date, and for twelve years a member of the State Senate. His father was Elias Desbrosses Hunter, and his mother was Ann Munro, a daughter of Peter J. Munro, secretary of legation for John Jay when he went to Spain as U. S. minister in 1780. He received his education for the most part from private tutors, the only exception to this being six months of study in the grammar school of Columbia College; after completing his schooling he made no effort to engage in business, professional, or public life; the heir to a valuable estate, he had both no desire or occasion to engage in avocations of this character, and found the care of the property confided to his charge sufficient employment to keep him engaged; public life has never had any attractions for him. Democratic in his political views, he has avoided any marked activity in political affairs or aspiration for office, the only position to which he was ever elected by the people being that of presidential elector in 1884 for New York State in the election of Grover Cleveland; outside of his personal property and business interests his chief occupation has been in connection with the turf, with whose progress in America he has been identified since 1856, and has done much towards the development of the American thoroughbred horse and aided essentially in freeing the racecourse from the evils which early surrounded it; he succeeded August Belmont as president of the Jockey Club; this position he resigned in Dec., 1894, and was succeeded in it by August Belmont, Jr.; was also chairman of the Board of Control until it went out of existence; he married Miss Annie Middleton, daughter of Henry A. Middleton, of South Carolina, and has had a family of eight children. Address, 308 West 125th St., New York.

HUNTINGTON, Frederic Dan:

Bishop; born in Massachusetts in 1819; educated at Hopkins Academy and Amherst College, where he was graduated as valedictorian in 1839; he then studied in the divinity school of Harvard University, and in 1842 became the pastor of the South Congregational Church of Boston; in March, 1860, he was confirmed in the Episcopal Church, at Cambridge, and ordained deacon in Sept.; called to Emanuel Parish, which had been organized in Boston, where he was in charge for nine years; elected bishop by the diocese of Central New York, 1868; consecrated in Boston, 1869; has written many pamphlets, sermons, orations and addresses. His most important writings are: "Sermons for the People," "Christ in the Christian Year," the Grahame Lectures, Brooklyn; the Bohlen Lectures, Philadelphia; "Personal Religious Life in the Ministry," and "Helps to a Holy Lent." He holds the degrees of S. T. D. and LL.D. Address, Syracuse, N. Y.

HUNTINGTON, H. E.:

President Pacific Electric Railway Company, Los Angeles Railway Company and Los Angeles Inter-Urban Railway Company; first vice-president Southern Pacific Company; director of Newport News Shipbuilding & D. D. Company, Newport News Light & Water Company, Old Dominion Land Company, Wells, Fargo & Co.'s Express, Pacific Steel & Wire Company, Minnesota & St. Louis Railway Company, Iowa Central Railway Company, Toledo, St. Louis & Western Railway Company, International Banking Corporation, Greene Consolidated Copper Company, Union Trust Company of San Francisco, San Francisco National Bank, Farmers' & Merchants' National Bank of Los Angeles, Cal.; Occidental & Oriental Steamship Company, and about forty other corporations. Is a member of the Metropolitan and City Mid-day Clubs. Residence, Oneonta, N. Y.; office, 25 Broad St., New York.

HUNTINGTON, William Reed, D.D.:

Clergyman; born in Lowell, Mass., Sept. 20, 1838; son of Elisha Huntington, M. D.; graduated from Harvard College, 1859; rector of All Saints' Church, Worcester, Mass., 1862-83; since then rector of Grace Church, New York City. Address, 804 Broadway, New York.

HUNTLEY, Charles R.:

Second vice-president and general manager of the Buffalo General Electric Company; born West Winfield, Herkimer County, N. Y., Oct. 12, 1853; educated in public schools of Utica, N. Y.; entered business in the employ of the Standard Oil Company in Dec., 1877, at Bradford, Pa.; member of School Board three terms, 1881; member of city government, two terms, 1882; entered the brokerage business, 1883; left Bradford, 1888; accepted position with Brush Eletric Company at that time; it consolidated in 1893 and is now what is known as the Buffalo General Electric Company, of which he is vice-president and general manager. Vice-president and general manager of the Cataract Power and Conduit Company, an organization which has the distribution of Niagara Falls power; member of park board, City of Buffalo, one term; vice-president Peoples Bank; treasurer Buffalo & Niagara Falls Electric Light & Power Company, and of the International Acheson Graphite Company; vice-president of the Western New York Water Company. President National Electric Light Association. He is a member of Buffalo, Press, Country, Park and Ellicott Clubs; in politics was a Democrat until

1896, since which time Republican; married to Miss Ida L. Richardson, 1878. Address, Buffalo, N. Y.

HUSTON, Joseph F.:

Colonel, U. S. Army; born in and appointed from New York; graduated from the Military Academy and promoted to second lieutenant, June, 1873; on frontier duty at Fort Ripley, Minn., 1873 to 1877; at Fort Brown, Tex., 1877 to June, 1881; promoted first lieutenant, June 28, 1878; was on frontier duty in Kansas, 1882; at Fort Reno, I. T., 1883; at Fort Leavenworth, Kan., to May, 1885, and at Fort Assinniboine, Mont., 1885; captain, July 15, 1890; major Nineteenth Infantry, May 5, 1899; lieutenant-colonel, First Infantry, April 15, 1902; transferred to Nineteenth Infantry, June 26, 1902; colonel, Nineteenth Infantry, 1903. Address, Vancouver Barracks, Wash.

HUTTON, Mancius Holmes, D.D.:

Clergyman of the Reformed (Dutch) Church in America; son of the late Mancius Smedes Hutton, D. D., and Gertrude (Holmes) Hutton; born New York, 1837; educated in the private school of Professor Robert M. Brown; graduated at the University of the City of New York, 1857; he studied theology in the theological seminaries of the city and at New Brunswick, N. J.; first settlement was in the Reformed Church of Mount Vernon, N. Y., just outside the present city limits of New York; thence was called to the pastorate of the Second Reformed Church of New Brunswick, N. J., which he has now served for about twenty-five years; was president of the General Synod of his denomination in 1886, and has been president of its board of foreign missions the last eight years; is also chaplain of the New York State Society of the Cincinnati and one of the chaplains-general of the general Society of the Cincinnati; he is now (1903-4) president of the board of superintendents of the Theological Seminary at New Brunswick; has published no books, but is author of innumerable contributions to theological reviews and other periodicals. Residence, 26 Union St., New Brunswick, N. J.; office, 25 East 22d St., New York.

HUXFORD, William P.:

Captain and brevet major, U. S. Army; born New York; appointed from New York; civil life; retired; private and corporal, Company D, Fourth Michigan Infantry, June 10, 1861, to Aug. 15, 1862; private, Company B, and sergeant major, One Hundred and Sixty-second New York Infantry, Sept. 6, 1862, to Jan. 3, 1863; captain, One Hundred and Sixty-second New York Infantry, Jan. 3, 1863; honorably mustered out, Oct. 12, 1865; captain, Forty-second United States Infantry, July 28, 1866; accepted, Oct. 13, 1866; retired, Sept. 10, 1868, disability resulting from wound in line of duty; brevet rank, brevet major, March 2, 1867, for gallant and meritorious service in the assault on Port Huron, La.; he has been for many years recorder of the District of Columbia Commandery of the Loyal Legion. Address, Kellogg Building, Washington, D. C.

HYDE, James H.:

Vice-president of the Equitable Life Assurance Society of the United States; son of Henry B. Hyde, the founder and late president of the society; was born New York, June 6, 1876; he is a graduate of Harvard University of the class of 1898; on Nov. 2, 1898, he was elected second vice-president of the society, and on May 10, 1899, elected vice-president. Is president of the Alliance Francais; gave $30,000 to the Cercle Francaise of Harvard for the promotion of study of French literature, and the French government has recognized his munificence by conferring on him the cross of the Legion of Honor; vice-president Mercantile Safe Deposit Company, National Bank of Commerce, Coney Island & Brooklyn Railroad Company, and an officer in many other companies. Member of Union, University, Metropolitan, Harvard, Coaching and other clubs. Residence, 9 East 40th St.; office, 120 Broadway, New York.

HYDE, John McE.:

Lieutenant colonel, U. S. Army; born New York, Nov. 1, 1841; appointed from New York; civil life; private, Company A, Seventy-first N. Y. S. M., June 16, 1861; discharged, July 30, 1861; second lieutenant, Thirty-eighth New York Infantry, Jan. 11, 1862; first lieutenant, Nov. 1, 1862; honorably mustered out, June 22, 1863; first lieutenant, Thirty-eighth New York Infantry, June 29, 1863; honorably mustered out, Oct. 14, 1863; first lieutenant, Thirty-ninth New York Infantry, Dec. 22, 1863; lieutenant colonel, Jan. 27, 1865; honorably mustered out, May 15, 1865; second lieutenant, Thirty-third Infantry, Sept. 3, 1867; transferred to Eighth Infantry, May 3, 1869; first lieutenant, March 26, 1878; captain and assistant quartermaster, Oct., 1889; resigned line commission, Dec. 16, 1889. Brevet rank, brevet lieutenant colonel Volunteers for gallant and meritorious services at battle of Cold Harbor, Va., colonel Volunteers for gallant and meritorious services in front of Petersburg, Va., engaged in the first battle of Bull Run Va. (wounded); engaged at the siege of Yorktown, second battle of Bull Run (wounded); Fredericksburg and Chancellorsville; engaged in the action of Morton's Ford, battles of the Wilderness, action of Po River, battles of Spottsylvania Court House, North Anna, Tolopotomy, Cold Harbor, Petersburg, Deep Bottom, Farmville, and capitulation of Appomattox Court House, Va.; major quartermaster, July 13, 1899; lieutenant colonel 1903. Address, St. Paul, Minn.

HYDE, Miles Goodyear:

Physician, author; born Cortland, N. Y.; son of Frederick and Elvira (Goodyear) Hyde; after preparing himself for college at Cortland Academy he entered Yale in 1861, graduating there, 1865; in charge of the academy at Moravia, N. Y., 1866-7; graduated at Geneva Medical College in 1868, and received A. M. from Yale; the same year began medical practice in Cortland; married at Solon, N. Y., June 30, 1870, to Julia Elizabeth Boyd; demonstrator of anatomy, 1872-74; professor of internal anatomy, 1874-78 in College of Medicine, Syracuse University; president of Cortland County Medical Society in 1875; re-elected in 1876; delegate to American Medical Association, 1876; for a number of years, surgeon to Elmira, Cortland & Northern Railroad; removed to New York in 1888. Author of numerous stories and articles contributed to current literature; also of the novel "Mary Markham," published in New York, 1903. Address, 68 West 107th St., New York.

HYDE, Salem:

Merchant; born near Westbury, Cayuga County, N. Y., June 22, 1846; son of Elisha H. Hyde and Mary (Botsford) Hyde; married Anne P. Cheney, daughter of Timothy C. Cheney, a prominent citizen and one of the early pioneers of Syracuse; came to Syracuse in the spring of 1864. Jan. 1, 1879, became member of the firm of Sperry, Neal & Hyde, now Neal & Hyde, wholesale dry goods dealers; vice-president American Exchange Bank; trustee Onondaga County Savings Bank; president associated Charities of the City of Syracuse; was the first commissioner of jurors appointed for Onondaga County, serving six years and recently resigning. Address, Syracuse, N. Y.

I

IDE, Mrs. Fannie Ogden ("Ruth Ogden"):

Author; born in Brooklyn, N. Y., Dec. 27, 1853; daughter of Jonathan Ogden; is of Colonial descent; educated at George C. Brackett's School, Brooklyn. Was a contributor of poems and prose to magazines previous to the publication of her first book; married to Charles W. Ide in 1874; is a writer of juvenile stories. Author of "His Little Royal Highness," 1887; "A Loyal Little Red Coat," 1890; "Courage," 1894; "Little Homespun," 1896; "A Little Queen of Hearts," 1898; "Tattine," 1900; "Loyal Hearts and True," 1900; "Friendship" 1903. Address, 43 Remsen St., Brooklyn, N. Y.

IDE, George E.:

President of the Home Life Insurance Company of New York; was born Brooklyn, N. Y., May 10, 1860; educated at the Collegiate and Polytechnic Institute of that city and Yale University, from which he was graduated with the class of 1881; he was with the large banking house of Dominick & Dickerman, of New York, from the time of leaving college until 1890, when he was appointed secretary of the Home Life; two years later he was elected vice-president, and on May 1, 1894, he succeeded to the presidency of the company; he is a director of the Fidelity and Casualty Company of New York, the Corn Exchange Bank and the Larchmont National Bank; is a member of the University and Larchmont Yacht Clubs and the Hamilton Club of Brooklyn. Address, 18 West 25th St., New York.

IDE, George Elmore:

Rear-admiral, U. S. Navy; was born in Zanesville, O.; sent to Naval Academy in 1861; in the summers of 1862 and 1864, while a midshipman, cruised after Confederate steamers Tallahassee and Florida; in 1870 went to Greenland on Juniata in search of Polaris survivors, and the same year took Virginius filibusters from Santiago, Cuba, to New York. He served on various ships, including the Kenosha, which, in 1871, escorted the English battleship Monarch to Portland, Me., carrying remains of George Peabody, philanthropist. Commanded the United States steamer Justin off Santiago, during Spanish War; took United States steamer Yosemite to Guam in 1899, carrying governor of island and surveyed the harbor in view of making it a cable and coaling station; in 1900 commanded United States steamer New Orleans on Manila station; thence to Navy Yard, Mare Island, Cal., as captain of Yard until retired as rear-admiral, United States Navy, on Sept. 26, 1901, after forty years service. Member of Metropolitan, City, New York Athletic and New York Yacht Clubs, and the Sons of the American Revolution. Address, 1128 Madison Ave., New York.

INGALLS, Charles Russell:

Jurist; born at Greenwich, N. Y., in 1819; studied law at Greenwich under the instruction of his father; he was admitted to practice in the Supreme Court in 1844 and formed a partnership with his father; in 1860 he moved to Troy and became a partner with David L. Seymour under the name of Seymour and Ingalls; in 1863 he was elected as justice of the Supreme Court in the third judicial district; in 1870 became a member of the Court of Appeals; 1871, was elected for justice of Supreme Court and held that office for fourteen years without opposition; 1885, again nominated and elected for a term of fourteen years; retired from the bench Jan. 1, 1890. Address, Troy, N. Y.

INGERSOLL, Edward Payson:

Clergyman; was born at Lee, Berkshire County, Mass., May 6, 1834; son of Wil-

liam and Samantha (Bassett) Ingersoll, and a descendant of John Ingersoll, who emigrated from England to Salem, Mass., in 1629. The line runs through his son Thomas, his son David, his son William and his son David, the grandfather of Edward P. He is also descended through his daughter, Sarah, and her daughter, Sarah (the wife of David and the grandmother of Edward), from Jonathan Edwards, the senior. Edward P. Ingersoll was educated at Oberlin College, Ohio, and at Williams College, Massachusetts, being graduated at Williams College in 1855; three years later received the degree of A. M. from Williams, and in 1859 an LL.B. from the Ohio State and Union Law College, and D. D. from Williams College in 1877. From 1859 to 1862 he practiced law with William J. Boardman in Cleveland. In the latter year he was licensed to preach by the Cleveland conference of the Congregational Church, and afterward pursued his studies at the Theological Seminary, in Andover, Mass.; in Dec., 1863, he received full ordination as pastor of the Congregational Church of Sandusky, O.; in 1867 went to Indianapolis and became pastor of the Plymouth Congregational Church, serving there until Jan., 1870, when he was called to the Middle Reformed Church of Brooklyn, N. Y.; after thirteen years became pastor of the Puritan Congregational Church in the same city, where he remained for nine years and then accepted a call to the Park Congregational Church, St. Paul, Minn.; in 1897 returned to Brooklyn and assumed the pastorate of the Immanuel Congregational Church, which was formed under his leadership by the union of the Rochester Avenue and Patchen Avenue churches in 1898. For many years before he removed to St. Paul and since his return he had been identified with the work of the American Bible Society upon one of its largest committees; in 1901 he was elected corresponding secretary; in 1882, while still pastor of the Middle Reformed Church in Brooklyn he was chosen president of the General Synod of the Reformed Church in America, which convened at Schenectady. He is a member of the New England Society of New York and of Brooklyn; of the Sons of the Revolution; of the Society of Colonial Wars and of the Union League Club of Brooklyn. While residing in St. Paul he was appointed chaplain upon the governor's staff with the rank of colonel. Married, Sept. 11, 1860, to Julia, daughter of Tracy R. De Forest, of Cleveland, O., and on Oct. 25, 1866, to Helen Elizabeth, daughter of Henry W. Abbot, of Andover, Mass. He has two daughters, both the children of his first wife. Address, American Bible Society, Astor Place, New York.

INGERSOLL, ERNEST:

Author, naturalist and lecturer; born in Monroe, Mich.; educated at Oberlin College and Lawrence Scientific School, Harvard University; has resided in New Haven, Conn.; at Montreal, where, during 1887 and 1888, he was editor of publications of the Canadian Pacific Railway; since 1889 in New York City; after leaving school was associated with the United States Geological Survey and other scientific departments in Washington; in this capacity and subsequently in the service of railway companies and Harper's, The Century, and other Eastern magazines. He traveled extensively in the Rocky Mountains and on the Pacific Coast and wrote much in regard to the scenery, natural history and industrial progress of that part of the country; he was one of the first to visit and describe the cliff-ruins of the Southwest; lately has devoted himself to writing and lecturing (for a time as a member of the faculty of the University of Chicago) on zoological topics. From 1901 to 1904 he had charge of and largely prepared the biological department of the New International Encyclopedia; previously he had served as one of the editors of the Standard Dictionary. He is the author of the following books: "Nests and Eggs of American Birds," (1880-81); "Oyster Industries of the United States; Tenth Census," (1881); "Birds'-Nesting," (1882); "Friends Worth Knowing," (1882); "Knocking 'Round the Rockies," (1883); "The Ice Queen," (1884); "Country Cousins," (1884); "The Crest of the Continent," (1884); "Down-East Latchstrings," (1887); "The Silver Caves," (1890); "A Week in New York," (1892); "Western Canada," (1895); "Wild Neighbors," (1897); "The Book of the Ocean," (1898); "Nature's Calendar," (1900); "Wild Life of Orchard and Field," (1902), and of Guides to the Hudson Valley, New York City, Philadelphia, Washington, the New England States, the South-eastern States, etc.; he is a member of the Authors Club, and of various scientific societies. Address, Authors Club, New York.

INGRAHAM, George L.:

Jurist; born New York, 1847; graduated from Columbia Law School, 1869, and was admitted to the bar; married to Miss Georgiana Lent; was judge of the Superior Court of the City of New York, Jan., 1883; judge of the Supreme Court, May, 1891; judge of the Appellate Division of the Supreme Court since Jan., 1896; member of Century, Manhattan, Metropolitan, St. Nicholas, New York Yacht, Tuxedo and Garden City Golf Clubs. Address, 13 W. 9th St., New York.

INNESS, George, Jr.:

Artist, painter; born of American parents in Paris, France, Jan. 5, 1854; son of George and Elizabeth (Hart) Inness. He studied with his father at Rome, Italy, 1870 to 1874, and with Bonnat at Paris, 1875; lived in Boston, 1876 to 1878, when

he came to New York. Married Julia Roswell Smith, 1879, and resided at Montclair, N. J., till 1894. Was made associate of National Academy in 1894; 1894 to 1899, resided in Paris, and exhibited in Salon each year; received honorable mention in Paris Salon in 1898; was awarded gold medal in Paris Salon of 1899; elected academician, New York, 1899. Is a member of Society of American Artists; elected in Paris, 1902, "Officier d'Académie"; exhibits yearly at Academy of Design. Residence, Cragsmoor, Ulster County, N. Y.; studio, 51 South Washington Square, New York.

IRVINE, Frank:

Lawyer and educator; born Sept. 15, 1858, at Sharon Pa; graduated (B. S.), Cornell, 1880; received degree of LL.B., National University, 1883; admitted to bar of District of Columbia, 1883; assistant to United States attorney, District of Columbia, 1883-84; practiced law, Omaha, Neb., 1884-91; member of firm Estabrook, Irvine & Clapp; was judge Fourth Judicial District of Nebraska, 1891-93; Supreme Court commissioner, 1893-99; practiced law, Lincoln, Neb., 1899-1901; lecturer, University of Nebraska College of Law, 1892-1900; professor of practice and procedure, Cornell University, College of Law, 1901 to date; 1887, married Clara Christy. Address, Ithaca, N. Y.

IRWIN, Dudley M.:

Grain merchant; born Fulton, N. Y., June 10, 1860; graduated (1881) Lafayette College, Easton, Pa.; received degree of M. A., 1896; after leaving college, engaged in cattle ranching in Montana; subsequently became member of the firm of Irwin & Sloan, grain merchants, Oswego, N. Y.; president Oswego Board of Trade, 1891-1896; trustee Oswego City Savings Bank, 1894, until he left Oswego, 1896; is now engaged in grain business, 71 Chamber of Commerce, Buffalo, N. Y.; member Grolier Club, New York; also University, Buffalo and Country Clubs, Buffalo. Address, Buffalo, N. Y.

IRWIN, May (Miss):

Actress; born Whitby, Ont., 1862; made her début at Adelphi Theatre, Buffalo, 1876, and has since been member of theatrical companies of Tony Pastor, Augustin Daly, Charles Frohman and Rich & Harris; has starred in "The Widow Jones," "Kate Kip-Buyer," "Attorney," and other comedies. Address, Bijou Theatre, New York.

ISAACS, David:

Owner and director of the Prospect House, Niagara Falls; he is a native of New York City. Enlisted at the age of thirteen, and during the war served in the Union army as a bugler in the Fifth New York Cavalry; began his business career with the Erie Railway at Niagara Falls; a few years later he was placed in charge of the company's general ticket office in Buffalo, N. Y; resigned his position and shortly afterwards opened the Prospect House at Niagara Falls on the Canadian side. When the Prospect House on the Canadian side was taken by the government for the Niagara Falls Park in 1887, Mr. Isaacs built on the American side, still retaining the name of Prospect House; is president and general manager of the Cataract and International Hotels Company, all at Niagara Falls; was railroad contractor, having built several miles of the Canadian Pacific Railroad in the Rocky Mountains, and many miles of the Grand Trunk Railway in Muskoka; ex-president of the First National Bank, Niagara Falls, N. Y.; is correspondent for several prominent newspapers; he is an expert, all-around sportsman; is vice-president of the New York Hotel Association; is a director of the Board of Colonial and Foreign Governors of the Hotel and Restaurant Protective Society of England. Member of the Adirondack Shooting Club, North Channel Shooting Club, Toronto Shooting Club, Long Point, Canada; Winnipeg Gun Club, Manitoba; member of Knights Templar, Mystic Shrine, and Knights of Pythias; he is also a member of the Buffalo Volunteer Firemen's Association, having served seven years as an active member and trustee of Eagle Hose No. 2, which was considered the crack company in the efficient Buffalo Fire Department, and during that time he won from this company a gold badge of merit; is also junior vice-commander Department of New York, G. A. R., with rank of general; is a companion in the Military Order of the Loyal Legion of the United States; president of the Fifth New York Veteran Volunteer Cavalry Association, and honorable member of the Veterans' Association of the Forty-second Separate Company, N. G. N. Y.; and ex-harbor commissioner of Niagara Falls. Address, Niagara Falls, N. Y.

ISAACS, Myer Samuel:

Lawyer; born New York, 1841; graduated from New York University, 1859; admitted to the bar, 1862; is founder and officer of numerous educational and charitable organizations; 1880, justice of the Marine Court; president of the Baron de Hirsch Fund and the Woodbine Law and Improvement Company, and is trustee of Columbia Bank, Lawyers' Mortgage Company, Borough Homes Company. Member of New York State Bar Association, New York City Bar Association, American Bar Association, American Academy of Social and Political Sciences, Civil Service Reform Association, etc; also of Republican and City Clubs of New York. Residence, 110 East 73d St.; office, 54 William St., New York.

ISELIN, Adrian:

Retired dry goods importer and banker; president New Rochelle Water Company; vice-president Metropolitan Opera House and Real Estate Company; trustee Manhattan Storage & Warehouse Company; director Rochester & Pittsburg Coal & Iron Company. Residence, 23 East 26th st.; office, 36 Wall St., New York.

ISELIN, Charles Oliver:

Banker and Yachtsman; was graduated from Columbia University, 1877; was owner of the racing yacht Vigilant and managing owner of the Columbia, and other cup defenders in recent races; member of banking firm, A. Iselin & Co.; member of Union, Country, Knickerbocker, Larchmont Yacht, New York Yacht, New York Athletic and other clubs. Residence, New Rochelle, N. Y.; office, 36 Wall St., New York.

ISHERWOOD, Benjamin F.:

Chief Engineer U. S. Navy; born in and appointed from New York, May 23, 1844; entered the service as first assistant engineer; stationed at Navy Yard, Pensacola, 1844-5; attached to steamer General Taylor, Pensacola, 1846-47; promoted to chief engineer, Oct. 31, 1848; special duty, 1848-50; special duty, Navy Department, 1852-53; steam frigate San Jacinto, East India Squadron, 1854-58; special duty, 1859-60; appointed engineer-in-chief, 1861, which position he retained until 1869; Navy Yard, Mare Island, Cal., 1870-71; sick leave, 1873; special duty, 1874; retired, June 6, 1884. Address, 111 East 36th St., New York.

ISRAELS, Charles Henry:

Architect; born New York City, Dec. 31, 1865; son of Lehman Israels, a New York journalist, and nephew of Josef Israels, the well known painter; graduated, Irving Institute, Tarrytown, N. Y., 1881; served in offices of Charles B. Atwood and numerous others and began active practice in New York in 1890, after a year's study in Paris; member of the firm of Israels & Harder. Principal works: Hahnemann Monument, Washington, D. C., and numerous apartment hotels in New York City; awarded two prizes and one honorable mention in competition for model tenements held by the Charity Organization Society, the results of which led up to present Tenement House Law; interested in social work on East Side, tenement house reform; active in Republican and Citizens' Union politics; member of Architectural League of New York; New York Chapter, American Institute of Architects; Municipal Art Society; Loyal Legion; Republican Club of the city of New York; West Side Republican Club; Independent Club; West Side Committee of One Hundred; Hebrew Technical School, and Educational Alliance. Address, 179 West 97th St., New York.

IVES, Brayton:

President Metropolitan Trust Company of New York; is a graduate of Yale University, 1861; married to Eleanor A. Bissell; served in Civil War, being honorably mustered out, 1865, with rank of brevet brigadier general; has been vice-president and president of the New York Stock Exchange, is director of several banking and railroad corporations; member of Union League, Metropolitan, Century, Lawyers, and other clubs; also of Loyal Legion. Address, 83 Irving Place, New York.

IVES, Edward B.:

Captain U. S. Army; cadet U. S. Military Academy, 1874-78; second lieutenant Nineteenth Infantry, June, 1878; first lieutenant of Nineteenth Infantry, 1886; resigned, Dec. 3, 1889; practiced engineering from 1889 to outbreak of Spanish War; chief engineer Electric Traction Company of Philadelphia, 1893; later of Hilmesburg, Frankford and Tacony, Pa.; of Pennsylvania Heat, Light and Power Company, Philadelphia; of Fairmont Park Transportation Company, Philadelphia, and of State of Arizona Improvement Company, 1898; from 1890 to 1897 in the New York National Guard as private and officer, rising to rank of major. At beginning of Spanish-American War in 1898 he enlisted in United States Volunteers as captain; participated in campaign of Porto Rico; promoted to lieutenant-colonel in 1898; honorably mustered out, 1899; appointed captain in regular army of the United States and served in Cuba and the Philippines. Address, Signal Office, War Department, Washington, D. C

J

JACKSON, Allan H.:

Lieut-col. U. S. Army; born New York, Jan. 24, 1835. Appointed from New York; captain, Ninety-first New York Volunteer Infantry Dec. 18, 1861; lieutenant-colonel, 134th New York Volunteer Infantry, April 3, 1863; honorably mustered out, June 10, 1865; second lieutenant, Seventh United States Infantry, May 11, 1866; first lieutenant, Jan. 1, 1871; captain, Nov. 14, 1885; major, Nov. 17, 1896. Brevet rank—Brevet first lieutenant, March 2, 1867, for gallant and meritorious services in the battle of Chancellorsville, Va.; captain, March 2, 1867 for gallant and meritorious services in the battle of Gettysburg, Pa.; major, March 2, 1867, for gallant and meritorious services in the battle of Chattanooga, Tenn.; lieutenant-colonel, Feb. 27, 1870 for gallant and meritorious services in action

against Indians at the Big Hole, Mont., Aug. 9, 1879; retired, Oct. 29, 1898. Address, Schenectady, N. Y.

JACKSON, Franklin P.:

Lieutenant, U. S. Army; born Schenectady, N. Y., July 21, 1876; studied at Union College, Schenectady, N. Y.; served as corporal, Company E, Twelfth New York Volunteer Infantry during Spanish-American War; post adjutant, Pasig, Luzon, P. I., May, 1900, to April, 1901, with Forty-second Infantry; second lieutenant, Twenty-ninth U. S. Infantry, Feb. 2, 1901. Address, Manila, P. I.

JACKSON, George Thomas:

Physician; born New York, Dec. 19, 1852; studied at the College of the City of New York; 1878, graduated from the College of Physicians and Surgeons, Columbia University; was professor of dermatology at Woman's Medical College of New York Infirmary, 1890-99, and in the medical department of the University of Vermont, 1895-1900. He is at present instructor of dermatology at Columbia University; consulting dermatologist in Presbyterian Hospital, New York, and New York Infirmary for Women and Children. Address, 14 East 31st St., New York.

JACKSON, Joseph Cooke:

Lawyer and soldier; is of colonial and Revolutionary ancestry. His father, the late John P. Jackson, of Newark, N. J., was of a Scotch-Irish family who settled in Orange County, New York, early in the eighteenth century, his ancestors being of the Brinckerhoff and Schuyler families; among the earliest settlers in the State of New York in the years 1638 and 1650. His mother's name was Elizabeth Wolcott; her grandfather, General Oliver Wolcott (who participated in the expedition against Louisburg in the French War), was a signer of the Declaration of Independence; her great-grandfather, General Jabez Huntington, was in command of the Connecticut militia, and was appointed in 1777 by the General Assembly of Connecticut to be the first major-general of militia, Jonathan Trumbull being governor and commander-in-chief of the State; these families settled in Connecticut respectively in 1630 and 1633. He was born at Newark, N. J., Aug. 5, 1835; studied at the famous old academy of his native town, later at Phillips, Andover, and was graduated from Yale College in 1857. He then entered on the study of law at the Harvard Law School (where he was class orator) and the University of the City of New York. In 1860 he was admitted to the bar in New York, and began practice, but at the outbreak of the war volunteered his services and was at once ordered to report as aide to Brigadier-General Robert Anderson; subsequently he was commissioned second lieutenant of the First New Jersey Regiment, and appointed aide to General Phil. Kearny; soon after he was offered the colonelcy of the Sixty-first New York Regiment, but declined. At the close of 1861 he was transferred to the staff of General William B. Franklin, and the summer following was promoted captain for gallant conduct during the Seven Days' fight before Richmond, and assigned to the Sixth Corps of the Army of the Potomac; a year later he was appointed lieutenant-colonel of the Sixth New Jersey Volunteers, and only a few weeks after brevetted colonel for "meritorious conduct at the battle of Fredericksburg"; on March 13, 1865, he was brevetted brigadier-general of volunteers, after having participated in twenty-one battles, including the Seven Days' battles, Second Bull Run, Antietam, and Fredericksburg. General Jackson was appointed by the War Department a commissioner of United States naval credits. In 1865 General Jackson resumed the practice of law in New York, and in 1870 was appointed assistant United States district attorney for the Southern District of New York. He has always been an active Republican and interested in many public and philanthropic associations; he was for many years vice-president of the Demilt Dispensary of New York and of the Yale Alumni Association; he is a member of George Washington Post, Grand Army of the Republic, and the Sons of the Revolution; he is also a member of the Union League Club, the Bar Association, and the Law Institute. He married Miss Katherine Perkins Day, daughter of the late Calvin Day, of Hartford, Conn. Address, 138 East 34th St., New York.

JACKSON, Samuel Macauley:

Editor, student of church history and co-operator in organized philanthropy; born New York, June 19, 1851; son of George T. and Letitia Jane (Aikin) Macauley; was educated in a private school from 1858-63; in Ward School No. 35 from 1863-65; entered introductory class of New York Free Academy in 1865; the name was changed in 1866 to College of the City of New York, and from that institution he was graduated in 1870; that year he entered the Theological Seminary at Princeton, N. J., and the next passed to Union Theological Seminary in this city, whence he was graduated in 1873; the next two years were spent in study and travel abroad. From 1876 to 1880 he was pastor of the Presbyterian Church at Norwood, N. J. His life as a literary worker began in 1878, when he assisted the late Philip Schaff upon the Bible Dictionary which bears Schaff's name; from 1880 to 1884 he was associate and managing editor of the Schaff-Herzog Encyclo-

pedia; in 1891 he brought out the Concise Dictionary of Religious Knowledge; in 1898 the first volume of a biographical series entitled, "Heroes of the Reformation," to embrace ten volumes, and to it he contributed the biography of Huldreich Zwingli (1901, second edition 1903); in 1898 also inaugurated the "Hand-Book for Practical Workers in Church and Philanthropy" (eight volumes); his help has been given upon various general encyclopedias and dictionaries; in 1903 he began the revision of the Schaff-Herzog Encyclopedia. Much of his time has been gratuitously given to the public in other ways. Since 1887 he has been on the council and executive committee of the Charity Organization Society, and on the executive committee of the Prison Association since 1890; in 1900 he brought out as chairman of the publication committee of the Huguenot Society its volume commemorative of the tercentenary of the Edict of Nantes, and in 1903 another volume of publications. He has been professor of church history in the New York University since 1895. He belongs to the Aldine and Century Associations and various other organizations. In 1893 he received from Washington and Lee University the degree of LL.D., and the next year from the New York University that of D. D. Address, 692 West End Ave., New York.

JACOBI, Abraham:

Physician; born in Hartum, May 6, 1830; M. D., 1851, at University of Bonn; professor diseases of children in New York Medical College, 1860; in the medical department, University City of New York, 1865; in College of Physicians and Surgeons since 1870; physician to German Dispensary and Hospital since 1857; to Roosevelt Hospital, 1899; consulting physician to Women's Infirmary, Bellevue, Babies', Orthopædic and other hospitals; ex-president of New York Obstetrical and New York Pathological Societies, president of Medical Society of County of New York, of State of New York; also of New York Academy of Medicine, etc. Member of City, Century and Barnard Clubs. Address, 19 East 47th St., New York.

JACOBS, Mrs. Drew:

Regent, Long Island Society Daughters of the Revolution; this society was organized in 1891 and numbers 101 members; its purposes and aims are to do good patriotic work, such as helping our suffering soldiers in the government hospitals, clothing and helping educate orphan children of deceased army officers, sending books, games and magazines to the soldiers in the Philippines, etc., giving patriotic pictures to the public schools, contributing yearly a certain amount to the public playgrounds, helping in the erection of monuments to dead heroes, etc. Address, 143 Amity St., Brooklyn, N. Y.

JACOBS, Joseph:

Author, journalist; born Sydney, New South Wales, Aug. 29, 1854; educated Sydney Grammar School and University St. John's College, Cambridge, England (senior moralist, 1876). Resided and worked in England until early in 1900, when he removed to America to take part in the editing of Funk & Wagnalls' Jewish Encyclopedia; visited Spain for historical purposes, 1888; United States, on lecturing tour, 1896. Corresponding member Royal Academy of History, Madrid, and Brooklyn Institute; was for some time editor of Folk-Lore; secretary Russo-Jewish committee; president Jewish Historical Society of England; one of the leading contributors to London Athenaeum; leading authority in England on fairy tales, of which he has published a great many collections, and on the Migration of Fables. Author of "Jewish Ideals," 1896; "As Others Saw Him" (Jewish life of Christ), third edition, 1903; "Story of Geographical Discovery," 1899, etc. Editor of the Jewish Year-Book, 1896-99; Literary Year-Book, 1898-99; Caxton's Æsop's Fables, 1889, etc. Clubs: Authors', Judæans. Residence, 434 Hawthorne Ave., Yonkers, N. Y.; office, Clinton Hall, Astor Place, New York.

JACOBY, Harold:

Professor of astronomy, Columbia University; was born in New York City, March 4, 1865; his father is Max Jacoby, merchant, who was born in Germany (1832) and came to the United States in 1850; mother was Eve M. Jackson, born at New York in 1842; early education was obtained at various private schools in New York, principally Gibbens and Beach's School; graduated from Columbia College in 1885, and has been connected with Columbia ever since; became adjunct professor of astronomy in 1894 and acting head of the department of astronomy at Columbia University in January, 1903, which position he now holds temporarily. Married, December, 1890, Annie Mary, daughter of the late George Maclear, astronomer at the Royal Observatory, Cape of Good Hope. Professor Jacoby was assistant astronomer, United States Eclipse Expedition to West Africa in the U. S. S. Pensacola, 1889-90; is fellow of the Royal Astronomical Society, London; member of the Astronomische Gesellschaft, Leipzig; fellow and former councillor and secretary, New York Academy of Sciences; one of the founders, and for years treasurer and editor, American Mathematical Society; member Century Club, New York. He has published many articles for the popularization of astronomy, especially in the New York Evening Post, and other newspapers and maga-

zines; in 1901 published "Practical Talks by an Astronomer" (Scribner's). Professor Jacoby's principal contributions to astronomical research deal with the application of photography to astronomical measurements of precision; in 1892 he issued "The Rutherfurd Photographic Measures of the Group of the Pleiades in which was demonstrated for the first time the complete equality of measurements made upon celestial photographs with the older form of direct measurements on the sky; in 1896 appeared "Sur la Réduction des Clichés Astrophotographiques," published by the Paris Académie des Sciences, and containing mathematical formulas for the complete discussion of photographic observations; in "Photographic Researches near the Pole of the Heavens," published by the St. Petersburg Academy of Sciences, 1898. Professor Jacoby has given a mathematical discussion for determining the fundamental constants of stellar astronomy by photographing the stars closely surrounding the celestial pole. In addition to the above he is also the author of many technical articles on stellar-parallax, star-clusters, variation of terrestrial latitudes, the aberration of light, etc., published by various academies and scientific journals. Address, 333 West 76th St., New York.

JACOBY, Henry Sylvester:

Professor of bridge engineering, Cornell University; born near Springtown, Bucks County, Pa., April 8, 1857; son of Peter Landis and Barbara (Shelly) Jacoby; after attending the district school and private summer school, was prepared for college at the Excelsior Normal Institute of Carversville, Pa., and the preparatory department of Lehigh University, South Bethlehem, Pa.; graduated with the degree of civil engineer at Lehigh University in 1877. In 1878, stadia rodman on the Lehigh Topographical Corps of the second geological survey of Pennsylvania; 1878-79, transit man on surveys, discharge and sediment observations relating to the improvement of the Red River, Louisiana; 1879-85, chief draftsman in the U. S. engineer office, Memphis, Tenn; 1886-90, instructor in civil engineering, Lehigh University; 1890 to date, professor of bridge engineering in Cornell University, Ithaca, N. Y. Fellow of the American Association for the Advancement of Science; secretary of Section D in 1885 and vice-president and chairman of Section D in 1901; associate of the American Society of Civil Engineers; member of the Society for the Promotion of Engineering Education, being secretary of the society, 1900-02; member of the honorary Scientific Societies of Sigma Xi and Tau Beta Pi; 1888-90, editor of Journal of Engineering Society of Lehigh University. Author of the following books: 1892, "Notes and Problems in Descriptive Geometry," published by the author; 1895-96-97, "Outlines of Descriptive Geometry," in three parts, published by the author; 1897, "Text-Book on Plain Lettering," published by the Engineering News Publishing Company of New York; joint author with Mansfield Merriman, 1890-98, of text book on "Roofs and Bridges," in four parts, published by John Wiley & Sons of New York; also author of numerous articles in engineering periodicals and journals. Address, 7 Reservoir Ave., Ithaca, N. Y.

JAMES, Darwin P.:

Merchant; born Williamsburg, Mass., May, 1834; studied at Mount Pleasant Boarding School, Amherst, Mass. For six years held office of park commissioner of Brooklyn; president East Brooklyn Savings Bank; director Exposed Treasure Mining Company and Franklin Safe Deposit Company. Address, 123 Maiden Lane, New York; residence, 226 Gates Ave., Brooklyn.

JAMES, D. Willis:

Importer and wholesale dealer in metals, of the firm of Phelps, Dodge & Co.; born April, 1832; president Ansonia Land and Water Power Company; vice-president Northern Securities Company and United States Trust Company; director Ansonia Clock Company, Northern Pacific Railway Company and First National Bank; member Metropolitan Museum of Art, Museum of Natural History, National Academy of Design. Residence, 40 East 39th St.; office, 99 John St., New York.

JAMES, George Wharton:

Explorer, ethnologist; born Gainsborough, Lincolnshire, England, Sept. 27, 1858; spent much time in geological, geographical, ethnological and archaeological researches in western part of the United States; has lectured on these subjects; member of Havasupai tribe; has been fellow of various historical, astronomical and geological societies of United States and England. Has published the following books: "The Lick Observatory," "Tourists' Guide to South California," "Nature Sermons," "The Missions and Mission Indians of California," "Indian Basketry," "How to Make Indian and Other Baskets," "In and Around the Grand Canyon of the Colorado River in Arizona," "Indians of the Painted Desert Region," etc. Address, Pasadena, Cal.; also 171 Broadway, New York.

JAMES, Thomas L.:

Ex-postmaster general; born, Utica, N. Y., March 29, 1831; educated at the public schools up to the age of fifteen, when he was taken from school and apprenticed to a printer for five years; at the age of twenty he moved to Hamilton, Madison County, and became the partner of Francis B. Fisher in publishing the Madison County Journal. In 1854 he

was appointed canal collector at Hamilton; 1861 he came to New York City and became inspector of the port of New York; he was soon promoted to the position of weigher of teas in the warehouse department and later deputy collector of the third warehouse division; he was appointed postmaster at New York, March 17, 1873, by President Grant and reappointed by President Hayes; in 1881 appointed postmaster general by President Garfield; resigned this position on account of political difficulties and became president of the Lincoln National Bank, New York, Jan., 1882. Address, 32 East 42d St., New York.

JANAUSCHEK, Francesca:

Actress; born Prague, Bohemia, in 1830; she became a brilliant pianist before her twelfth year and made her first appearance on the stage at Prague in 1848; after playing at a number of smaller cities in Germany, became leading lady at the Stadt Theatre, Frankfort; remained there eleven years. In 1867 made her first appearance in America at the Academy of Music at the head of a company of her own; in 1873 appeared in "Lady Macbeth," "Mary Stuart," "Brunhilde" and the English version of "Medea"; she played later in "Meg Merriles," "The Woman in Red," and in 1895-96 scored a success in "The Great Diamond Robbery." She has given many lectures and readings on the drama and has done more than any other living actress to elevate the standard of the stage; retired from stage. Address, 713 Jefferson Ave., Brooklyn, N. Y.

JANEWAY, Edward G.:

Physician; born Middlesex County, N. J., Aug. 31, 1841; A. B., Rutgers, 1860; M. D., Columbia, 1864; acting medical curator, United States Army Hospital, Newark, N. J., 1862-63; curator, Bellevue Hospital, 1866-92; visiting physician, 1872-92; Charity Hospital, 1868-1871; visiting physician, Mount Sinai Hospital, since 1885; consulting physician, Presbyterian Hospital, since, 1888; consulting pathologist, Hospital for Ruptured and Crippled, since 1875; professor of pathology anatomy, Bellevue Hospital Medical College, 1872-76; demonstrator of anatomy, 1876-79. member of commission of conference, health department and Academy of Medicine, 1887, and of advisory committee, Chamber of Commerce, during cholera of 1892. Author of "Pathological Report of Autopsies Made in Bellevue Hospital," "Leucocythæmia," and numerous other papers. Member of City, Century, Tuxedo, and National Arts Club. Address, 36 West 40th St., New York.

JANVRIN, Joseph E.:

Physician; born Exeter, N. H., Jan., 1839; Phillips Exeter Academy, 1857; acting surgeon, U. S. Army, Aug., 1861-63; assistant surgeon, Emory Hospital, Washington, D. C., until 1865. Settled in New York City, 1865; partner of Dr. E. R. Peaslee, physician to Demilt Dispensary, New York Skin and Cancer Hospital; president Obstetrical Society; member of Union League, Society of Colonial Wars, Mayflower Descendants and Loyal Legion. Address, 191 Madison Ave., New York.

JARVIS, Samuel M.:

Vice-president of the National Bank of Cuba, and one of New York's most prominent financiers; born McDonough County, Ill., Jan. 31, 1853, being a descendant of the early settlers of Virginia. Married in 1873 to Priscilla Wear; was admitted to the bar in 1876, but soon turned his attention to finance; closely identified with the development of the West; was one of the organizers and the first president of the North American Trust Company. Immediately on the American occupation of Santiago during the Spanish-American War, he opened there a branch of the trust company and rendered important assistance to the United States government; was offered the post of fiscal agent of the United States in Cuba by President McKinley, but asked and obtained the appointment for the company instead; later accepted the vice-presidency of the National Bank of Cuba, the fiscal agent and government depositary of the Republic of Cuba; is connected with many important corporations and has traveled extensively abroad; is a member of the Southern Society, the Colonial, Lawyers' and Republican Clubs, the Columbia and Manhasset Bay Yacht Clubs, the American Museum of Natural History and the Metropolitan Museum of Art, of the American Club of Havana and of the Pilgrims of London. Address, 135 Broadway, New York.

JASPER, Robert T.:

Commander, U. S. Navy; born New York; entered Naval Academy, July 21, 1864; graduated, 1868; Nipsic, North Atlantic Fleet, 1868-70; promoted to ensign, 1869; and to master, 1870; T. and N. Surveying Expedition, 1870-71; Wabash, flagship, European Fleet, 1871-73. Commissioned as lieutenant, 1872; South Atlantic Station, 1874-76; Naval Academy, 1876-80; Powhatan, special service, 1880-83; Naval Academy, 1883-86; training-ship Jamestown, 1886; training-ship Constellation, 1886-89; Coast Survey office, 1889-90. Commissioned lieutenant commander, July, 1893; U. S. S. Bennington, May, 1893-95; receiving-ship Franklin, July, 1895; Naval Academy, June, 1896, to April, 1898; promoted to commander, March 3, 1899; retired September 21, 1899. Address, Charleston, W. Va.

JAY, John C.:

Physician; born Rye, N. Y., Oct. 20, 1844; studied at Columbia; graduated at the College of Physicians and Surgeons

(M. D.,) 1865; acting assistant surgeon, U. S. Army, 1864-65; attending physician, New York Dispensary and New York Hospital; member of New York County Medical Society; studied at Universities of Prague and Vienna; in hospital service on Randall's Island and in Marion Street Lying-in Asylum; member of Century Association; served as private in Company F, Seventy-first Regiment, N. Y. S. M.; U. S. Army in 1862, in Maryland and Virginia campaigns. A translator of Ziemmssen's Cyclopedia of Medicine; specialist on diseases of children. Residence, 155 West 58th St., New York.

JAYCOX, Walter H.:

Lawyer; born Wassaic, Dutchess County, New York, Sept. 3, 1863; studied law in the office of Hon. Wilmot M. Smith at Patchogue; admitted to bar, September 13, 1889. Elected district attorney of Suffolk County, 1893; re-elected, 1896; appointed county judge, Jan. 15, 1902; elected county judge, Nov., 1902. Address Patchogue, Suffolk County, N. Y.

JAYNE, Benaiah Gustin:

Born Scott Township, Wayne County, Pa., May 26, 1831; son of Benaiah Jayne; educated in public schools; attended law school, Columbian College, Washington, D. C., 1864-66; married, near Cumberland, Maryland, Oct. 23, 1866, to Florence E. M. Palmer; was a clerk in the War Department, 1862-68; was special agent, United States Treasury Department, from April, 1869, to Aug., 1875. He prosecuted various large firms for defrauding the government of revenue; was extensively engaged in raising volunteers for the Union Army, 1861-65, having raised the first company of volunteers enlisted for the war. Residence, 16 West 84th St.; office, 23 Park Row, New York.

JEFFERSON, Charles Edward:

Congregational clergyman; born Cambridge, Ohio, Aug. 29, 1860; son of Dr. Milton and Ella S. Jefferson; was graduated from the Ohio Wesleyan University, 1882, and from Boston University School of Theology, 1887. Principal of Public Schools, Worthington, Ohio, 1882-84; pastor of Central Congregational Church, Chelsea, Mass., 1887-98; pastor of Broadway Tabernacle, 1898 to date. Author of "Quiet Talks with Earnest People in My Study," "Quiet Hints to Growing Preachers in My Study," "Doctrine and Deed," "Things Fundamental"; received the degree of D. D. from Union College, 1898; Oberlin, 1898; and Yale, 1903. Address, 121 West 85th St., New York.

JEFFERSON, Joseph:

Actor; was born Philadelphia, 1829; his parents were strolling players who educated him in their profession; in his youth he played with most of the famous theatrical stars of the day and intended to become a tragedian. It was not until he chanced to read Washington Irving's "Sleepy Hollow Tales" that he decided to change his character work to comedy; about forty years ago the play of "Rip Van Winkle" was written and the leading rôle offered to him. He has lost sight of the number of times he has impersonated the hero of the twenty years' sleep; the actor tires of the part at times, but the public, never. Next to "Rip," the character he enjoys most is "Bob Acres" in "The Rivals." He has also played in the rôles of Newman Noggs in "Nicholas Nickleby"; of Caleb Plummer in "Cricket on the Hearth"; of Dr. Pangross in "The Heir of the Law," and Dr. Ollapod in the "Poor Gentleman." Besides being the head of his profession, the veteran actor is a painter and lecturer of no mean ability; when not employed upon the stage he spends his time with his family and friends at Buzzard's Bay, Mass., and the Fifth Avenue Hotel, New York. He is a member of the Lotos, Players and Authors Clubs and the Metropolitan Museum of Art. He has a cottage at Palm Beach, where he spends the winter months, and also has a home in Louisiana. Residence, Fifth Avenue Hotel; office, 1440 Broadway, New York.

JEFFERY, Edward Turner:

President Denver & Rio Grande Railroad Company and its affiliated companies since Oct. 1, 1891; born Liverpool, England, April 6, 1843; married, 1877, Virginia Osborne Clarke; came to United States, 1850; entered service of Illinois Central Railroad Company, 1856; was its general superintendent, 1877 to 1885; general manager, 1885-89; resigned. Commissioner to Paris Exposition, 1889, on behalf of the executive committee of the citizens of Chicago, for the purpose of studying and reporting upon the exposition; chairman, grounds and buildings committee, World's Columbian Exposition, Chicago, until Sept., 1891. Address, 195 Broadway, New York.

JEFFERY, Frank Moore:

Printer, inventor, manufacturer, banker and author; born New York, Aug. 11, 1855; early life spent in New Haven, Conn., Hamilton, Md., and Jersey City, N. J.; established the printing business of Jeffrey & Johnson, New York, but retired to engage in the manufacturing business, from which grew the firm of Jeffery & Co., Jersey City, N. J., manufacturers of springs and wire goods. Charter member of Crocker-Wheeler Company and secretary and treasurer; in 1900 resigned to establish his present business of investment securities. Director of the East Orange National Bank for many years; one of the organizers of the City Trust Company of Newark, N. J., and now a director of that company; also of the Empire Steel and Iron Company, the Alabama and Georgia Iron Company and

the Mount Hope Mineral Railroad Company of New Jersey, the Citizens' Light and Fuel Company of South Amboy, N. J., and Citizens' Light and Fuel Company of Albert Lea, Minn. He is a member and ex-vice-president of the Mosaic Club of East Orange and the Republican Club of the same place; he has contributed to periodicals, "A Day in a Workshop in 1999," "The World's Debt to Electricity," and several papers on music, besides being the composer of a number of vocal and instrumental songs and anthems; among his verse productions are a dramatic story entitled, "The Friend of a Prince," "Alter Ego," a story in verse, and a number of short poems. He is the inventor of automatic spring-making machinery and several important electrical devices. Address, 35 Nassau St., New York.

JENKINS, Arthur:

Journalist; born Buffalo, N. Y., 1851; was educated at the public schools of Milwaukee, Wis.; left school at the age of fifteen, and for the next four years worked at printing, as a means of education as well as of livelihood. In 1871 came to Syracuse; 1874, married Emma Hogan in Syracuse; January, 1877, issued the first copy of the Syracuse Herald, a small daily paper; in June, 1878, the Herald Company was formed with Mr. Jenkins as president and principal stockholder; the newspaper began to increase in popularity, business and importance from that day, and in 1892 it moved into one of the best equipped newspaper offices of any of the moderate sized towns of the United States. Address, 317 Warren St., Syracuse, N. Y.

JELLIFFE, Smith Ely:

Physician; born in New York, Oct. 27, 1866; son of William M. Jelliffe and Susan E. Kitchell, of original Connecticut ancestry; attended the public schools of Brooklyn and was graduated from the Brooklyn Polytechnic, from which institution he received the degree of A. B.; subsequent study in Columbia University yielded the degree of M. D., in 1889, and the degrees of A. M. and Ph.D. in 1900. In Dec., 1894, he married Helena Dewey Leeming, and in Jan., 1895, began practice in the city of New York, where he now resides at 64 West 56th St.; his hospital training consists of three years in the hospitals of New York, Brooklyn, and foreign European hospitals, Vienna, Rome, Paris, Berlin, Munich and London; at the present time he is visiting neurologist at the City Hospital and instructor in pharmacology and therapeutics at Columbia University; also editor of the Medical News and managing editor of the Journal of Nervous and Mental Disease. As a student he was very much interested in botany and made an extensive collection of the plants on Long Island, on which he published an octavo of 200 pages (1900); has also written two works on botany in conjunction with Dr. H. H. Rusby, of New York, entitled, "Essentials of Vegetable Pharmacognosy," 1895, and "Morphology and Histology of Plants," 1899; later anatomical researches in the study of plant drugs resulted in the publication of "Notes on Pharmacognosy," 1902-03. He specialized along lines of therapeutics and nervous diseases and has published revisions of "Butler's Materia Medica," 1902-04; also several minor text books; in nervous diseases has published a chapter on this subject in "Butler's Diagnostics," Appleton, 1902; articles on "Idiocy and Imbecility," "Death by Electricity," and "Lightning," in the "Text-Book of Legal Medicine," by Peterson and Haines (W. B. Saunders, 1903), and a revision of "Shaw on Nervous Diseases" (Saunders), 1904; he has also been actively engaged as medical editor-in-chief of the Encyclopedia Americana. Member of American Neurological, American Therapeutic, American Medical, American Pharmaceutical Societies; of New York State Medical Society, New York State Medical Association; of County Medical Society, West End Medical Society, Academy of Medicine, Medical Society of Greater New York, New York Neurological Society, Torrey Botanical Club, etc. Address, 64 West 56th St., New York.

JENKINS, E. Fellows:

Secretary and Superintendent of the New York Society for the Prevention of Cruelty to Children; has served in that capacity since its organization in 1875; when the New York Society for the Prevention of Cruelty to Children was talked of in 1874, Mr. Henry Bergh proposed Mr. Jenkins for general superintendent, and when the organization was completed in 1875, he was elected its secretary and superintendent; all the early work of systematizing the efforts of the society, and, in fact, the whole policy and management of it, was left to him until 1879, when the Hon. Elbridge T. Gerry was elected president to fill the vacancy caused by the death of John D. Wright, an aged Quaker gentleman, who was the first president of the society; ever since Mr. Gerry's election all the detail of the work has been left in the hands of Mr. Jenkins, and it is well known how thorough and comprehensive the work of the society is. Mr. Jenkins was born in Weedsport, Cayuga County, New York, July 28, 1844; his father was the late John S. Jenkins, author of many historical and other works; his mother was Minerva Porter Fellows, of the well known Fellows family of Cayuga County, New York, and originally from Sheffield, Mass.; he comes from Revolutionary stock, as his great-grandfather was Brigadier General John Fellows, who was one of the commanders of the minute men at Lexington in 1775, and was afterwards one of Washington's generals at the sur-

render of Burgoyne. Mr. Jenkins also has served his country faithfully; he enlisted in 1861 at the age of sixteen years and was unanimously elected a non-commissioned officer of his company; he served with but a short interval until the close of the war, being promoted during that time to the rank of first lieutenant. The society with which he is connected and with whose policy he has had so much to do, is one of the strongest and most influential societies in the world for the prevention of cruelty to children; he is a recognized authority on humane matters throughout the world; he has visited Europe several times and aided in organizing societies in England, France, Germany and Italy. He is a member of the Sons of the Revolution, Society of Colonial Wars, Military Order of Foreign Wars, Empire State Society Sons of the Revolution, Larchmont Yacht Club, New York Athletic Club, New England Society, an officer of the Old Guard of New York, the Society of the Cayugas, Order of Jamestown 1607, and Hotel Association of New York. Address, 297 Fourth Ave., New York.

JENKINS, William T.:

Physician; born Holly Springs, Miss., Oct. 25, 1855; graduated at University of Mississippi, B. A., 1878; University of Virginia, M. D., 1879; post-graduate course at New York University, 1880; director Merchant Marine Hospital Service for Foreign Sailors; health commissioner, New York City; health officer of port, 1892-94; coroners' physician, 1881-92. Member of County Medical Society, and Medical Association. Address, 1 State St., New York.

JENKS, Almet Francis:

Jurist; born Brooklyn, N. Y., May 21, 1853; is a graduate of Yale University and Columbia Law School; admitted to the bar, 1877; assistant district attorney of Kings County, 1884-86, corporation-counsel, Brooklyn, 1886-93; judge-advocate general, New York, 1891-95; member of constitutional convention, 1895; assistant corporation counsel of Greater New York, 1898; justice of the Supreme Court, 1898 to date. Appointed to Appellate Division, 1900; term expires, 1912. Address, 8 Pierrepont St., Brooklyn, N. Y.

JENNINGS, Edwin B.:

Civil engineer, author, public speaker; born New York, 1855; graduate College City of New York; practiced engineering in New York City, Buffalo, N. Y., Springfield, Mass., etc. New York delegate National Anti-Trust Conference, Chicago. Author "People and Property and Trusts," "Democracy and Trusts," "The Lord of Life." Address, Park Row Building, New York.

JEROME, William Travers:

Lawyer; born in New York City, April 18, 1859; son of Lawrence R. and Katherine (Hall) Jerome; was educated at Williston Seminary and Amherst College (honorary A.M.); graduate of Columbia Law School, 1884. Married to Lavinia Howe, Elizabeth, N. J., May 9, 1888; admitted to bar, 1884; justice of the Court of Special Sessions from 1895 to 1902; district attorney of the County of New York at present, elected Nov., 1901, for four years from Jan. 1, 1902; politics, Democrat. Member of Bar Association of New York, City, Civic, Union, and Manhattan Chess Clubs. Residence, 8 Rutgers St.; office, Criminal Court Building, New York.

JESUP, Morris Ketchum:

Banker and philanthropist; born in Connecticut, in 1830. He is descended from an old English family; obtained employment in 1843 with Rogers, Ketchum and Grosvenor at Paterson, N. J.; he was advanced until he had full charge of the New York office and remained with the firm until 1852, when he started in business for himself under the firm name of Clark & Jesup. After four years he organized the firm of M. K. Jesup and Co.; he retired from active business in 1884, but continued to be a special partner in the firm. He is one of the original founders of the Young Men's Christian Association; has been president of the Five Points House of Industry since 1860, and of the New York City Mission Society since 1881; also of the American Museum of Natural History in Central Park Since 1881, to which he donated a collection of the woods of the trees of the United States; he is a trustee of the Union Theological Seminary of New York City, and donated a building known as Jesup Hall to it. Is a member of the Metropolitan, City, and Century Clubs, and Sons of the American Revolution. Address, 197 Madison Ave., New York.

JOHNSON, Burges:

Journalist; born Rutland, Vt., Nov. 9, 1877; son of Rev. James Gibson Johnson, D.D., and Mary Rankin Johnson; B.A., Amherst, 1899. Reportorial work New York evening papers, 1899; literary adviser to G. P. Putnam's Sons, 1900-02; Mexican tour, winter of 1902-03; literary department Harper & Bros., 1903 to date. Writer of verse and special articles for leading magazines; member of City Club. Address, 111 East 23d St.; office, Franklin Sq., New York.

JOHNSON, Evan Malbone, Jr.:

Major, United States Army; was born in Brooklyn, N. Y., Sept. 26, 1861; son of the Rev. Evan M. Johnston; enlisted in the army, June 11, 1882; commissioned second lieutenant Tenth Infantry, Aug. 18, 1885; promoted first lieutenant, June 28, 1892; promoted captain, March

2, 1899; major Twenty-ninth United States Volunteer Infantry, July 5, 1899; May 10, 1901, graduated from Infantry School, Leavenworth, Kan., class of 1889. Campaign against the Apache Indians, July, 1885, and from Nov., 1885, to Aug. 1886, battle of Montalbon, P. I., Dec. 27, 1899; expeditions against insurgents under General Tinio in Provinces of Union and Benguet, P. I., Jan. to April, 1900, against General Cailles in Laguna Province, P. I., April, 1900. In command of expedition against insurgents in the island of Tablas, district of Romblon, resulting in the capture of the same, June, 1900; commanding the District of Romblon, P. I., as major, Twenty-ninth Infantry, United States Army. Professor military science and tactics, Mount Union College, Ohio, 1891-94. Assistant inspector Ohio National Guard, 1892; R. Q. M. Nineteenth U. S. Infantry, 1895-98, 1902-1903; commanding Province of Adjuntas, P. R., 1899; District of Romblon, P. I., 1900; civil governor of Province of Romblon, P. I., 1901; adjutant of the Nineteenth Infantry, 1903; inspector Oregon National Guard, 1903; master of science pro merito Mount Union College, Ohio. Porto Rican expedition under General Miles, July, 1898. Member of the Loyal Legion, Sons of the Revolution, and Society of Descendants of Colonial Governors. Address, Vancouver Barracks, Wash.

JOHNSON, Henry Clark:

Educator, author and lawyer; born at Homer, Cortland County, N. Y., June 11, 1851; son of Eardley N. Johnson and Elizabeth Matilda Hay. He received his early training at private schools; was graduated from Cortland Academy in 1867, from the Cornell University, with the degree of A.B., in 1873, and from the law department of Hamilton College in 1875, with the degree of LL.B.; was immediately afterward admitted to practice. He was a student of the Roman Law under the direction of the late Professor James Hadley, of Yale College, for two years, and received the degree of A.M., honoris causa, from Hobart College in 1877. He was principal of the Ury School, Philadelphia, Pa., 1875-77; of St. Paul's (Cathedral) School, Garden City, N. Y., 1877-79; of the City High and Normal Schools of Paterson, N. J., from 1879 to March, 1881; professor of the Latin language and literature in the Lehigh University, Bethlehem, Pa., from March, 1881, to Nov., 1888, and while there was the secretary of the faculty; president of the Central High School (or City College) of Philadelphia, Pa., and professor of constitutional and international law there, and principal of the School of Pedagogy, from Nov., 1888, to Jan., 1894. Since 1894 he has been in active practice of the law in New York City, making a specialty of counsel and appeal work, corporation and commercial law, tax litigation, and legislation, and has been admitted to practice in the district, circuit and supreme courts of the United States and the United States Court of Claims. Author and editor of numerous educational works, including text-books for college and university work, and several legal monographs; among his educational works are: "The First Three Books of Homer's Iliad," and "Agricola and Germania of Tacitus"; the "Satires of Persius," the "Bucolics and Georgics of Virgil," the "Æneid of Virgil," and "Satires of Juvenal," and "Cicero de Amicitia." He is president of the National Corporation Agency; the International Steel Car Company; the Atlas Ball Company, and the Metropolitan Correspondence College; has been the counsel and director of the Flushing Gaslight Company; the Hudson River and Berkshire Railroad Company, and several other companies, and has been assistant counsel to the Corporation of the City of New York, since 1899. Member of Bar Association, Reform and Psi Upsilon Clubs, the Art, Pennsylvania and Athletic Clubs of Philadelphia, American Philological Association, American Academy of Political and Social Science, American Association for the Advancement of Science, and the Historical Society of Pennsylvania. In July, 1874, he was married to Kate Loder Webb, daughter of the Hon. Morgan Lewis Webb, at Cortland, N. Y., and has issue, Helen Elizabeth, and Lewis Webb. Address, 35 Nassau St., New York.

JOHNSON, J. Augustus:

Lawyer; born in Boston, Mass., in 1836; member of the bar of the United States Supreme Court, the State and Federal courts of New York, and of several other States of the District of Columbia; for twelve years in the consular and diplomatic service as consul, consular judge, consul general and as special commissioner to investigate and adjust troubles between the United States consuls at Cyprus and Jerusalem and the Turkish authorities and American residents; received thanks of President Lincoln through the Department of State in 1862 for procuring arrest, condemnation and execution in Cilicia of the Turkish assassin of the American missionary, Rev. Mr. Coffing. While residing abroad was elected an honorary member of New York Historical and Geographical Societies; preferring an American career to a further continuance under a precarious civil service tenure, he resigned office in 1870 and entered on the practice of law in New York, where he became counsel for and director in many railroad, financial and other corporations. Is a director in the Legal Aid Society and chairman of its Seamen's Branch; manager in Protestant Episcopal Missionary Society for Seamen and is chairman of its committee on legislation. During the movement for good government in New York was member of Committee of Seventy, president of Good Government Club E, and also presi-

dent of the Confederated Council of (21) good government clubs, and member of the City Club, and of the Civil Service Reform Organization. Is now a member of the Advisory Council of the Public Education Association; the Union League Club; the Lawyers' Club; the New England Society, Colonial Wars, and Sons of the American Revolution; discovered, in company with Rev. Samuel Jessup, the now famous Hittite inscriptions at Hamat in Northern Syria and wrote first account of same in 1870; is an occasional contributor to magazine and newspaper press. Residence, New York City, and Summit, New Jersey; office, 43 Cedar St., New York.

JOHNSON, Joseph French:

Educator; born Hardwick, Mass., Aug. 24, 1853; graduated from Harvard in 1878; spent one year in Germany in study of political economy and history; first connected with Springfield Republican and subsequently was financial editor on the Chicago Tribune; 1890 began the Spokesman (Spokane, Wash.), which was sold 1893. Was professor of practical finance at University of Pennsylvania, 1893-1901, also conducted a course in journalism on lines which have since been followed by other institutions in this country and in Europe. Lecturer on finance at Columbian University, 1900-03; professor of political economy at New York University, 1901 to date. Jan., 1903, dean of New York University School of Commerce; in 1901 made a tour of Europe in company with Hon. Frank A. Vanderlip, former assistant secretary of the treasury, meeting the leading bankers and financiers in all the European financial centers. Author of "Silver Craze in the United States," London Economic Journal, Dec., 1895; syllabus of lectures on money and banking, 1896; proposed reforms of monetary system, Annals of American Academy, March, 1898. "Is Civil Service Reform in Peril?" North American Review, Nov., 1899; "Foreign Trade and Prosperity," North American Review, Nov., 1899; "Commercial Supremacy of the United States," Bankers' Monthly, March, 1903; The Currency Act of March 14, 1900; Political Science Quarterly, Sept., 1900; "A New Theory of Prices," Political Science Quarterly, Sept., 1903. Residence, 60 Washington Sq., New York.

JOHNSON, Owen:

Born New York, Aug. 27, 1878; father, Robert Underwood Johnson; mother, Katharine McMahon J. Educated at Lawrenceville, and at Yale, class, 1900; married, May 25, 1901, Mary Galt Stockly, Lakewood, N. J. Founder and first editor Lawrenceville Literary Magazine, and chairman of Yale Literary Magazine for class of 1900. Author of "Arrows of the Almighty," published by Macmillan, 1901. Address, 327 Lexington Ave., New York City.

JOHNSON, Robert Underwood:

Associate editor of Century Magazine; was born on Capitol Hill, Washington, D. C., Jan. 12, 1853; his father, the late Hon. Nimrod H. Johnson, was an able lawyer and jurist. After an ordinary high school education at Centerville, Ind., where his boyhood was passed, he matriculated at Earlham College, an institution of the Society of Friends at Richmond, Ind., in 1867; in 1871, at the age of eighteen, he was graduated from that institution as Bachelor of Science, to which the college, in 1886, added the honorary degree of Ph. D.; he went immediately into business as clerk in the western agency of the Scribner Educational Books, at Chicago. After nearly two years of this work he became connected in 1873 with the editorial staff of The Century Magazine (then Scribner's Monthly), a connection which still exists. On the death of the editor-in-chief, Dr. J. G. Holland, in 1881, R. W. Gilder became the editor and Robert Johnson succeeded him as the associate editor; this position he now occupies, with a large measure of responsibility. During Mr. Gilder's absences in Europe he has thrice acted as managing editor. His literary work, in addition to his daily and exacting editorial duties has been confined to editorial and critical articles and to verse. In Dec., 1892, published a volume entitled "The Winter Hour and Other Poems," including contributions to The Atlantic Monthly, The Century, Harper's Monthly, St. Nicholas, The Christian Union, The Independent, The Tribune, and other periodicals, and also the hymn "Praise to Thee, O God of Freedom," sung to Haydn's music at the dedication of the Washington Arch, New York in 1890; in 1897 appeared his second volume, "Songs of Liberty and Other Poems"; this included an "Apostrophe to Greece," a long poem, published in The Independent, New York, in 1896, and a translation of part of it included in the Greek record of the Olympian Games of that year; also two blank verse odes, "The Voice of Webster" and "Hands Across Sea," and a series of metrical paraphrases from the Servian after literal translations by Nikola Tesla, the electrical inventor. He is a member of the Phi Beta Kappa Society and of the Authors Club, the Century Club and the Players, of New York; member of the executive committee of the New York Civil Service Reform Association and the American Forestry Association; member of the National Institute of Arts and Letters, of which he is also secretary. Since 1883 has been actively connected with the International Copyright movement, having been for several years treasurer of the American Copyright League, and a member of its executive

committee of five; in 1889 he exchanged the treasurership for more responsible work of secretary of the league, becoming by this office also secretary of the joint executive committee of authors, publishers and printers in charge of the campaign for the Copyright Bill. By decree of March 11, 1891 the French government conferred upon him the Cross of the Legion of Honor (Chevalier), and on June 17, 1895, King Humbert conferred upon him the Cross of the Crown of Italy (Cavaliere), that country having accepted the International Copyright Law by reciprocity in 1894. In 1891 he was the recipient of the honorary degree of master of arts from Yale University, and of pieces of silver plate from American publishers and from the Incorporated Society of Authors of London. Has been much interester in the subject of forestry reform and in public parks. He originated and in conjunction with John Muir took the leading part in securing the creation of the Yosemite National Park (1891), and devoted much attention to the movement in favor of securing a better supervision of the Yosemite Valley, which he visited in June, 1889, during a trip of two months to California in the interest of The Century. In 1892 he was made an honorary member of the Sierra Club of San Francisco; was a member of the executive committee of the Mohonk Conference for Arbitration, 1896. Married, in 1876, Miss Katharine McMahon, of Washington, D. C. Author of the novel "Arrows of the Almighty." In 1902, under the title of "Poems," appeared a volume of his collected verse, including the two previous volumes besides the "Italian Rhapsody" and many other pieces. Address, Century Magazine, Union Square, New York.

JOHNSON, Rossiter:

Author and editor; born in Rochester, N. Y., Jan. 27, 1840; son of Reuben and Almira (Alexander) Johnson. Was graduated at the University of Rochester in 1863; associate editor Rochester Democrat 1864-68; editor of Concord, N. H., Statesman, 1869-72; associate editor of "American Cyclopædia," 1873-77; managing editor of "Cyclopædia of American Biography," 1886-88; associate editor of "Standard Dictionary," 1892-94; editor of "Authorized History of the World's Columbian Exposition," 1896; editor of "Appleton's Annual Cyclopædia," since 1883; editor of "The Literary Querist" in "The Lamp" (formerly "Book-Buyer"), since 1888; editor of "Universal Cyclopædia and Atlas," since 1901; supervising editor of revised editions of "Velázquez' Spanish Dictionary," and "Adler's German Dictionary," 1901-03. He devised and edited the series of "Little Classics," and also "Liber Scriptorum," the book of the Authors' Club; edited "Works of the British Poets," with biographical sketches; "Play-day Poems," "Famous Single and Fugitive Poems," and (with Charles A. Dana) "Fifty Perfect Poems." His original books are: "Phaeton Rogers," "The End of a Rainbow," "History of the War of 1812," "History of the French War," "History of the War of Secession," "Idler and Poet" (poems); "The Hero of Manila," "Morning Lights and Evening Shadows," (poems); and "The Alphabet of Rhetoric"; also wrote the "Whispering-Gallery" series in the Overland Monthly. He has been president of the Quill Club, the New York Association of Phi Beta Kappa, the Society of the Genesee, the University Extension Society, and the Delta Upsilon Fraternity, and secretary of the Authors' Club; member of the Century Association. He lectures frequently on historical subjects. Address, 436 Fifth Ave.; and Amagansett, Long Island.

JOHNSON, William Everett:

Protestant Episcopal clergyman; born in Little Falls, N. Y., April 6, 1857; graduated from Union College, 1878, and from Berkeley Divinity School, 1882; ordained deacon, 1882, and priest, 1883; rector Trinity Church, Bristol, Conn., 1883; rector Church of Our Saviour, Plainville, Conn., 1887. Assistant minister Trinity Parish, New York, 1889; rector of the Church of the Redeemer, New York, since Dec. 8, 1892. Residence, at the rectory, 142 West 137th St., New York.

JOHNSON, Willis Fletcher, A.M., L.H.D.:

Journalist; is the son of William Johnson, of Kingston-on-Hull, England, and Alathea Augusta Coles Johnson, the latter a member of the Coles and Fletcher families of Long Island and New England. He was born in New York City on Oct. 7, 1857, and was educated at Pennington Seminary, Pennington, N. J., and New York University, class of 1879; after leaving the university he was for a time principal of a public school in New Jersey, and he has ever since been a frequent lecturer at schools, colleges and educational conventions. Since 1880 he has been a member of the editorial staff of the New York Tribune. He was the biographical editor of the two volumes on New York University in the "Universities and their Sons" series, (The Herndon Co., Boston, 1903), and is the author of "A Century of Expansion," (Macmillans, 1903). He has received the degree of Litt.M. from New York University and those of A.M. and L.H.D. from Dickinson College. He is a member of the Council of New York University, the American Scenic and Historic Preservation Society, the National Civil Service Reform Association, the American Institute of Civics, the National Arts Club, and the Psi Upsilon Fraternity; he is married, his wife having been Miss Sue Rockhill, of Tuckerton, N. J. His residence is at 394 Fourth St., Brooklyn, N. Y.

JOHNSTON, Russell M.:

Lawyer; born in Albany, N. Y., in 1864; graduated from Hobart College, B. S., 1884; from Albany Law School, LL.B., 1887; admitted to bar same year. Member Albany Institute and Historical and Art Society; Chamber of Commerce, Albany; also member of Fort Orange, University, Country, Burns (Albany), Reform (New York) Clubs. Residence, 20 Elk St.; office, Tweddle Building, Albany, New York.

JOHNSTON, William Andrew:

Journalist; born in Pittsburg, Pa., Jan. 26, 1871; son of William Andrew and Agnes Johnson; received the degree of A. B. from the Western University of Pennsylvania in 1871; traveled in Europe. Was married, Feb. 22, 1894, to Hazel Minnette Williams, of Hampshire, England. He published at Wilkinsburg, Pa., The Independent, 1892-93; reporter on New York Journal and New York Press; on editorial staff of New York Herald, and since 1901 on editorial staff New York World. Author of "History Up To Date" (A. S. Barnes & Co.), "Solomon Sloan's Advice," etc. Residence, 40 West 20th St.; business address, Pulitzer Building, Park Row, New York.

JOLINE, Adrian Hoffman:

Lawyer; was born June 30, 1850, at Sing Sing, N. Y.; son of Colonel Charles O. Joline and Mary Hoffman Joline; attended Mt. Pleasant Academy; was graduated from Princeton in 1870, and from Columbia Law School in 1872. He was admitted to the bar in May, 1872; married, 1876, Mary E., daughter of Francis Larkin. Member of the law firm of Butler, Stillman & Hubbard, 1881-96, and of Butler, Notman, Joline & Myndese since 1896; member of the University, Grolier, Princeton, Delta Phi, Barnard and Morristown Clubs, and Caxton Club of Chicago; Down Town Association, New York Bar Association, New York State Bar Association, American Bar Association, and New York, New Jersey, Virginia and American Historical Societies. Published "Meditations of an Autograph Collector," 1902, and "Diversions of a Book Lover," 1903. Address, 54 Wall St., New York.

JONES, Charles Henry:

Editor, author; born at Talbotton, Ga., March 7, 1848; married, first, Eliza Cowperthwaite, of Philadelphia; second, Lily E. Parsons, of Washington, D. C. He came to New York in 1865, where he engaged in general literary and magazine work. Edited Eclectic Magazine from 1870 to 1875, and was associate editor of Appleton's Journal from 1879 to 1881; removed to Jacksonville, Fla., in 1881, and founded Florida Times-Union; removed to St. Louis, Mo., in 1888, and was editor of St. Louis Republic from 1888 to 1893; removed to New York in 1893 and was editor of New York World from 1893 to 1895; returned to St. Louis and was editor of St. Louis Post-Dispatch from 1895 to 1897; lived in Florence, Italy, from 1900 to 1903. His "History of African Exploration and Adventure" was published in 1879; "Recent Art and Society," 1880; "Macaulay, a Critical and Biographical Study," 1880; "Popular Life of Charles Dickens," 1880; "Popular Life of Gladstone," 1881. He was chairman of committee on platform resolutions in Democratic National Convention of 1892, and wrote the platform. He wrote the "Chicago Platform" (Democratic) of 1896, and the "Kansas City Platform" (Democratic) of 1900. Address, 150 Nassau St., New York.

JONES, Dwight Arven:

Lawyer; born at Utica, N. Y., Oct. 25, 1854; son of J. Wyman Jones and Harriet Dwight Dana; was graduated at Yale University, 1875, and at the Columbia Law School in 1877. Married, 1879, Emily Lefferts, daughter of late Colonel Marshall Lefferts. Practiced law in New York City, devoting himself mainly to corporation work and legal authorship. For a number of years edited a work on New York business corporations, and also published treatises on "The Construction of Contracts," and "Negligence of Municipal Corporations." Is chairman of the executive committee and general counsel of the St. Joseph Lead Company; vice-president of the Doe Run Lead Company, and vice-president of the Mississippi River & Bonne Terre Railway. Address, 34 West 51st St., New York.

JONES, Edward Franc:

Scale manufacturer; born Utica, N. Y., June 3, 1828; received his education in Leicester, Mass. He served in the Civil War first as colonel of Sixth Regiment, Massachusetts Volunteer Militia, the first regiment to enter the field, 1861; Oct., 1861, colonel of Twenty-sixth Massachusetts Volunteers; brevetted brigadier-general of U. S. Volunteers. At the close of the war he established the Jones Scale Works of Binghamton, N. Y., and has conducted same to present day; has also held several public offices in Massachusetts and New York, filling that of lieutenant governor of New York State, 1886-91. Member of G. A. R., Loyal Legion, Sons of the American Revolution, and Founders and Patriots; also of United Service Club, of New York, and of Army and Navy Club, of Washington. Author of "Richard Baxter," "Uncle Jerry," "The Origin of the Flag"; also of the expression "Jones he Pays the Freight." Address, Binghamton, N. Y.

JONES, George William:

Professor of mathematics at Cornell University; was born in East Corinth,

Me., Oct. 14, 1837; son of George William and Cordelia Allen Jones. Attended public schools until eighteen years old; graduated at Yale College, 1859 (A. M., 1862); member of Phi Beta Kappa Society; teacher in General Russell's School, New Haven, Conn., 1859-62. He married, at New Haven, Conn., Aug. 11, 1862, Caroline Tuttle Barber. Teacher and later principal, Delaware Literary Institute, Franklin, N. Y., 1862-68; professor of mathematics and civil engineering, Iowa State College, Ames, Ia., 1868-73; publisher, Des Moines, Ia., 1874-77; professor of Mathematics at Cornell University, Ithaca, N. Y., since 1877. Joint author of "Treatise on Algebra by Professors Oliver, Wait and Jones," 1882; "Treatise on Trigonometry by Professors Oliver, Wait and Jones," 1881. Author of "A Drill-Book in Trigonometry," "A Drill-Book in Algebra," "Logarithmic Tables," "Four-Place Logarithms," "Five-Place Logarithms." Address, Ithaca, N. Y.

JONES, James Clarence:

Protestant Episcopal clergyman; born at Ovid, Seneca County, N. Y., Dec. 22, 1859; son of Samuel Jones, M. D., and Rosannah Covert. Medical student, 1878-80; graduated from Hobart College, 1886, and from the General Theological Seminary, New York City, 1889; post-graduate student in the University of the City of New York, 1888-89, earning the degree of Ph.D. He was made deacon by the bishop of New York in 1889; priest by the bishop of Long Island, 1889; rector of St. Thomas' Church, Brooklyn, N. Y., 1889-99; rector of St. Mary's Church, Brooklyn, from 1899; examining chaplain of the Diocese of Long Island since 1893; secretary of the Diocese, 1897-99; president of a special convention for the election of a bishop in 1902; chairman of the executive committee of the Church Charity Foundation, Brooklyn; treasurer of the associate alumni of the General Theological Seminary, New York. Writer of magazine articles and poems. Married Florence Burtt. Address, 230 Classon Ave., Brooklyn, N. Y.

JONES, Lodowick Holmes:

President of the Oil Transportation Company of Buffalo, N. Y.; was born in Buffalo, July 7, 1876; early education was secured in Public School No. 16, after which he entered the Central High School, from which he was graduated in 1896; took a preparatory course intending to enter Yale, but changed his plans to study law; in 1897, when but twenty-one years old, passed the required examination, and was admitted to the bar. He entered at once upon the practice of his profession, and his practice rapidly grew; at present he is the legal representative of a number of large corporations; took a great interest in the enforcement of the Sunday laws of Buffalo, and as attorney for the Reform Union attained great prominence. He is the president of the Oil Transportation Company of Buffalo, owning practically all of its stock; this company furnishes tank cars used by several of the largest of the oil companies which are developing the famous Texas fields; he also built the Academy of Music in Buffalo and was sole owner for eighteen months, finally disposing of it to its present owners; is also largely interested in a number of manufacturing and real estate enterprises, both in Buffalo and New York City. He is a member of the Ellicott Club, Buffalo Yacht Club, Buffalo Canoe Club, and Otowego Club in Buffalo, and St. Nicholas and City Clubs in New York City. Address, Buffalo, N. Y.

JONES, Richard Lloyd:

Journalist; born at Janesville, Wis., April 14, 1873; son of Jenkin Lloyd Jones, Unitarian clergyman, and Susan (Barber) J.; educated in Chicago public schools, Cook County Normal, and Harvard School of Chicago; three years on farm in Wisconsin and one year cow-boy in Nevada; five years special courses at the University of Wisconsin and University of Chicago; received LL.B. from Chicago Law School, 1897; LL.M., 1898. Member Chicago Bar; practiced law one year, and came to New York to enter journalism. Editor daily paper, Stamford, Conn., 1899; organized and contributed for an independent Democratic editorial syndicate service, 1900; Eastern representative and editorial contributor to Pilgrim Magazine and special editorial writer for Washington Times, 1900-02; associate editor Cosmopolitan Magazine, 1902-03; 1904, editorial staff Collier's Weekly. He has contributed short stories, plays, and essays on dramatic, social, educational and economical subjects to magazines. Is a member of the Chicago Society of New York, Wisconsin Society of New York, Players Club, and Phi Gamma Delta. Address, Hastings-on-Hudson, N. Y.

JONES, S. Seaman:

Treasurer of Guardian Trust Company of New York; born May 15, 1873, in Brooklyn, N. Y.; son of Edgar T. and Catherine E. Jones, and grandson of Samuel S. Jones, who was one of the oldest citizens of Brooklyn and a direct descendant of the original Quakers who left Rhode Island and settled in Long Island, as its first settlers; graduated from Erasmus Hall Academy, in Flatbush, L. I., 1884, and afterwards took higher course in Lockwood's Academy, Brooklyn, N. Y. He entered banking business in 1887 with Kings County Bank of Brooklyn, and in 1892 entered service of Iowa Central Railway Company in financial department, in 1899 being elected its secretary. In addition was elected secretary, treasurer and director of the Kenksburg Bridge Company, and assistant secretary of the Minneapolis & St. Louis Railroad Com-

pany; resigned all offices May, 1902, to accept treasurership of Guardian Trust Company of New York, afterwards engaging in bond and investment business. Member of Union League Club of Brooklyn. Address, 170 Broadway, New York.

JONES, Walter R. T.:

Lawyer; born at Cold Spring Harbor, L. I.; son of John H. Jones, and is a direct descendant from Major Thomas Jones, ancestor of the family who settled at Massapequa in 1692. He was graduated from Columbia College in 1850 and began to study law under his brother-in-law, C. B. Moore, then connected with Francis B. Cutting. He took up admiralty law, his specialty being the statement and adjustment of averages and marine losses. He married Anna Pierson Bailey, daughter of Rear-Admiral Theodorus Bailey. Residence, Massapequa, L. I.

JORDAN, Miss Elizabeth Garver:

Editor and author; born in Milwaukee, Wis., May 9, 1867; daughter of Margarita G. and the late William F. Jordan; on the editorial staff of the New York World for ten years; she became editor of Harper's Bazar Jan. 1, 1900. Author of "Tales of the City Room," published by Scribner's, 1898; "Tales of the Cloister," published by Harper's in 1901, and "Tales of Destiny," published by Harper's, 1902; also the author of many short stories in leading magazines in America and Europe. Graduated at seventeen from the Convent of Notre Dame, Milwaukee, Wis.; holder of the cross of honor of Notre Dame. Member of the Notre Dame Alumnae Association. Residence, 17 Livingston Place; office, Franklin Square, New York.

JOSSELYN, Edgar A.:

Architect; born Boston, July 2, 1861; won the Rotch travelling scholarship (architecture), 1887; entered Ecole des Beaux Arts, Paris, 1888. Was president Sketch Club of New York, 1895; secretary Society of Beaux Arts Architects, 1895-98; associate American Institute of Architects; member New York Chapter American Institute of Architects, Architectural League of New York, Society of Beaux Arts Architects and National Arts Club. At present he is in practice in New York City. Principal buildings erected are Horace Mann School and Speyer School of Columbia University, and Clarkson School of Technology, Potsdam, N. Y. Address, 45 East 42d St., New York.

JOURDAN, James:

President of Brooklyn Union Gas Company; director in New Amsterdam Gas, Central Union Gas, Northern Union Gas, New York & East River Gas, Rapid Transit Subway Construction, Interborough Rapid Transit, Subway Realty, and Central Realty Companies; also North American Trust Company, People's Trust Company, Brooklyn & Rockaway Beach Railroad Company, Brighton Beach Improvement Company, Ridgwood Land & Improvement Company, Desmond Dunne Company, Brooklyn Ferry Company, Brooklyn Academy of Music, and Mechanics' Bank. Address, 180 Remsen St., Brooklyn, N. Y., residence, 174 Washington Park, Brooklyn, N. Y.

JOY, James Richard:

Journalist, author; born Groton, Mass., Oct. 16, 1863; educated at Yale University (B. A., 1885; M. A., 1890); editor in employ of Methodist Book concern, 1885. Author of "The Greek Drama," "Grecian History," "Rome and the Making of Modern Europe," "Twenty Centuries of English History," "Ten Englishmen of the 19th Century," "Thomas Joy and His Descendants: a Genealogy." Residence, Plainfield, N. J.; address, 150 Fifth Ave., New York.

JOYES, John Warren:

Captain, U. S. Army; born in New York and appointed from California; cadet at the Academy, June 17, 1890, to June 12, 1894, when he was graduated and promoted in the army to second lieutenant of the Fifth Artillery. He served during railroad strikes on line of Central Pacific Railroad, July 10 to Aug. 19, 1894; at Presidio, San Francisco, Cal., Sept. 30, 1894, to July 28, 1896; commander of Battery A, Fifth Artillery, May 3 to June 3, 1896. Instructor of mathematics at the Military Academy, Aug. 20, 1896, to Aug. 1, 1897; promoted to first lieutenant, April 13, 1897; at Watervliet Arsenal, Watervliet, N. Y., Aug. 1, 1897; captain, Oct. 15, 1901. Address, care American Consul, Düsseldorf, Germany.

JUCH, Mme. Emma Johanna Antoni (Mrs. Francis L. Wellman):

Operatic singer; born in Vienna, Austria-Hungary, July 4, 1863; her father, Justin Juch, was a music professor; he was a native of Vienna, but had become a citizen of the United States; in Detroit, Mich., he was married to Miss Augusta Hahn. Emma was born during a visit made by her parents in Vienna; when she was two years old her parents returned to the United States and made their home in New York; here she passed through the public schools, and was graduated from the Normal School in 1879; her father recognized her musical talents, but did not encourage her to cultivate them, as he was opposed to her entering the professional field. Emma Juch inherited her fine voice from her French-Hanoverian mother, and decided to pursue her musical studies in secret; she studied for two years with Madame Murio-Celli, and made her dêbut in a concert in Chickering Hall; her father was among her auditors and he listened to her singing with

surprise; her triumph was perfect. Her father then encouraged her to pursue the study of music, and for two years she was subjected to the severest discipline; her pure, strong soprano voice gained in power and flexibility. In May, 1881, Colonel Mapleson engaged her to sing leading soprano rôles in Her Majesty's Grand Italian Opera in London, England. There she made her debut as Filina in "Mignon" and won brilliant triumph in June, 1881; she then appeared as Violetta in "Traviata," as Queen of Night in "Magic Flute," as Martha in "Martha," as Marguerite in "Faust," as the Queen in "Les Hugenots," and as Isabella in "Robert le Diable." She sang during three seasons under Colonel Mapleson's management, and when her contract lapsed she refused to renew it. William Steinway, of New York City, introduced her to Theodore Thomas, and she accepted from this manager an offer to share the work of Nilsson and Materna in the tour of the Wagnerian artists Materna, Scaria and Winkelmann. Mme. Juch sang alternate nights with Nilsson as Elsa in "Lohengrin"; she won a series of triumphs in that tour. When the American Opera Company was formed she was the first artist engaged; many tempting offers were made to her, but she decided to remain with the American Opera Company; during three seasons with that company she sang in six rôles and one hundred and sixty-four times; the operas presented were "Magic Flute," "Lohengrin," "The Flying Dutchman," Gluck's "Orpheus," Rubenstein's "Nero," and Gounod's "Faust." During the next four or five years she was constantly before the public in festivals or orchestral symphonic concerts and the German Choral Societies, and in the Emma Juch Grand English Opera Company; the Aschenbroedel Verein of professional orchestra musicians conferred upon her the unusual compliment of honorary membership, in return for her services given in aid of the society's sick fund. Mme Juch possesses a fine stage presence, a powerful and cultured voice; her fine singing was coupled with equally fine acting. Married, June 25, 1894, at Stamford, Conn., Francis L. Wellman, of the New York Bar. Residence, 123 East 37th St., New York.

JUDGE, Denis A.:

Appointed private secretary to Martin Littleton, president-elect of the Borough of Brooklyn; was born in Brooklyn about 1868. Is an expert accountant and has been active in social life in the borough for many years; was president of the Emerald Society for two terms and is now a member of the board of directors of that organization. Is a member of the Crescent Club, of the Brooklyn Lodge of Elks, of the Catholic Benevolent Legion, of St. Patrick's Society and of the Andrew Jackson Club, of the Fourth Assembly district. From 1896 to 1902 was chief clerk in the office of the special commissioner of jurors in Kings County. Address, 407 Lafayette Ave., Brooklyn, N. Y.

JUDSON, William Pierson:

Civil engineer; born Oswego, N. Y., May 20, 1849; second son of Colonel John Work Judson, of West Point Military Academy, class of 1836 (died 1878), and Emily Pierson Judson, fifth in descent from Rector Pierson, the first president and founder of Yale College (died 1888); educated at Oswego public and high schools, 1856-67, and private tuition. Married, Oct. 9, 1888, to Mrs. Anna L. T. McWhorter, of Oswego. U. S. civil assistant engineer on forts, rivers and harbors, 1870 to 1899; deputy State engineer of New York since May, 1899; consulting engineer; Republican; Episcopalian. Member American Society of Civil Engineers; member Institute of Civil Engineers; associate member American Institute of Electrical Engineers; president Oswego Historical Society; is a member of Buffalo Historical Society; also member of Albany Institute and Historical Society, Society of Colonial Wars, Sons of Revolution, Society War of 1812. Clubs: Oswego, Fortnightly, Yacht, Albany, Fort Orange. Author of "City Roads and Pavements," 1894-1902; "From the West and Northwest to the Sea by Way of the Niagara Ship Canal," 1890; "Lake Ontario to the Hudson River through the Oswego-Oneida-Mohawk Valley from Oswego to Troy," 1896; "History of Various Projects for Reaching the Great Lakes from Tide-Water, 1768-1901," 1901; also many reports on harbors, and projects for various improvements, and water-power and electric developments, and contributions to professional publications. Residences, 144 West Fifth St., Oswego, N. Y.; "Sunnybank," Broadalbin, Fulton County, N. Y.; office, Albany, N. Y.

JUHRING, John C.:

Vice-president and secretary of Francis H. Leggett & Co.; was born in New York City; son of John C. and Lena (Stuke) Juhring; educated in New York public schools, and later on graduated from Mount Washington Collegiate Institute. Mr. Juhring entered the employ of Francis H. Leggett & Co. in 1873, in which, beginning as a clerk, he acquired a thorough knowledge of business details, and was promoted from one position to another; in 1887 he was given an interest in the firm's business, and in 1892 he was admitted to partnership, and when, on July 1, 1902, the firm took on the corporate form, he was chosen vice-president and secretary of the company. Mr. Juhring was one of the charter members of the Merchants' Association of New York City—an organization formed by leading merchants to set forth the advantages of the metropolis as a financial and trading center, and to correct freight and passenger discrimination against New

York City. In 1897, at its first meeting, Mr. Juhring was elected its first vice-president, and was re-elected for five consecutive terms; imbued with an unusual degree of civic pride, and being an enthusiastic believer in the greatness of New York City, he went into the work of making the association a success with a vim that was amazing, and within a few weeks after its organization he succeeded in inducing one hundred and fifty representative firms to join the membership roll; resigned position as vice-president and director in Jan., 1903, owing to pressing duties in other directions. Mr. Juhring is a director in the Varick Bank, of New York City; a trustee of the Citizens' Savings Bank; a director of the American Can Company, of Maine; and is connected also with other commercial bodies. In politics he is a Republican, but of independent views. He is a member of the Merchants' Club, of New York, and of several out-of-town organizations. He was married, on Oct. 19, 1901, at the Majestic Hotel, in New York City, to Miss Frances Bryant Fisher; an interesting feature of the wedding was the presence of Miss Helen Gould as one of the bridesmaids. Address, 128 Franklin St., New York.

K

KALBFLEISCH, Charles C.:

Lawyer; born New York City, July 30, 1868; graduated from Columbia University, 1891, and from Columbia University Law School, 1893, was admitted to the bar, June, 1893, and has since practised law in New York City. Member New York City Bar Association, the Players', Grolier and Down Town Clubs. Address, 11-19 William St., New York.

KANE, S. Nicholson:

Is one of the four sons of Delancey Kane, of Newport, R. I., and a brother of Captain Woodbury Kane; midshipman at Naval Academy, Sept. 20, 1862; graduated, June, 1866; ensign, March 12, 1868; resigned, Nov. 30, 1868; ensign (Spanish-American War), May 3, 1898; lieutenant, May 10, 1898; honorably discharged, Nov. 15, 1898. He is a member of the Metropolitan, City, Union, Knickerbocker, Union League, Church, Players, Racquet, Coaching, Country, Larchmont Yacht, Hudson River Ice Yacht, New York Yacht, and Seawanhaka-Corinthian Yacht Clubs; is also a member of the American Geographical Society, and of the Ardsley Casino, of Ardsley-on-Hudson. Address, 23 West 47th St., New York.

KANE, Woodbury:

Is one of four children of Delancey Kane, of Newport, R. I., and his wife, Louisa Langdon; his brothers are Colonel Delancey Astor Kane, John Innes Kane and S. Nicholson-Kane. Woodbury Kane is a director of the Metropolitan Register Company, and a member of the Metropolitan, Knickerbocker, Racquet, New York Yacht, Seawanhaka-Corinthian Yacht, Meadowbrook Hunt, Hudson River Ice Yacht, Larchmont, Yacht and Country Clubs. At the outbreak of the Spanish-American War, Woodbury Kane, with other society leaders, enlisted in the First United States Volunteer Cavalry, better known as "Roosevelt's Rough Riders," and served with distinction throughout the Cuban campaign. For gallant service at the battle of San Juan he was made a captain in the volunteer service of the United States Army. Address, 23 West 47th St., New York.

KEARNY, George H.:

Captain, U. S. Navy; appointed from New York; acting third assistant engineer, Oct. 10, 1866; third assistant, June 2, 1868; second assistant, June 2, 1869; passed assistant engineer, Jan. 1, 1876; chief engineer, June 27, 1893; Saranac, Pacific Station, 1868; Asiatic Station, 1868-71; Naval Academy, 1872-73; Congress, European Station, 1873-76; New York Navy Yard, 1877; Naval Academy, 1878-81; Blake Coast Survey, 1881-85; New York Navy Yard, 1885-87; Lancaster and Tallapoosa, S. A. Station, 1887-90; receiving-ship Vermont, 1890; duty in connection with new cruisers, 1891-93; inspector of machinery of Marblehead, Aug., 1893; Marblehead and Minneapolis, European Station, 1894-97; Naval Academy, June, 1897, to March, 1900. Commissioned commander, March 3, 1899; captain, March 7, 1903; Navy Yard, Boston, March 19, 1900 to 1903, which is present address.

KEATING, Miss E. J.:

President of the Alumnæ Association of the Buffalo General Hospital Training School for Nurses, which was organized in 1900 and has a membership of over one hundred. Its object is the legitimate advancement, both professionally and socially of all its members. Has also been for over eight years the superintendent of nurses of the Erie County Hospital, Buffalo, the largest hospital in the city and is at present the secretary of the Alumnæ Association of this training school. Address, Buffalo, N. Y.

KEENE, Foxhall:

Banker; is the son of J. R. Keene, the Wall Street financier. Has been associated with his father not only in business but also on the Turf, where they have been leaders for many years. Foxhall Keene is known here and abroad as one of the most accomplished and successful of gentlemen riders and is one of the most prominent members of the Rockaway Hunt Club. Address, Westbury, L. I.

KEENE, James Robert:

Capitalist; born London, England, 1838; went as a boy to California, where as a miner he laid the foundations of a large fortune. He was for some time president of San Francisco Stock Exchange; has since 1877 carried on operations in New York. Mr. Keene is a member of the Rockaway Hunt Club and of the leading Jockey Clubs here and abroad. For years he has been a generous supporter of the Turf and horses of his breeding and training have won in different years nearly all the classic races held in England and France. Residence, Cedarhurst, L. I.; office, 30 Broad St. New York.

KEESE, George Pomeroy:

President Second National Bank, Cooperstown, N. Y.; born in New York, Jan. 14, 1828; grandson of John Keese, deputy quartermaster in the Revolution, and original member of the Order of the Cincinnati; great-grandson of General Seth Pomeroy who fought at Bunker Hill; also grandson of William Cooper, the founder of Cooperstown, N. Y. Mr. Keese has held the office of president of the village of Cooperstown, of the Otsego County Agricultural Society, and for the past twenty-eight years has been president of the Second National Bank of Cooperstown; appointed by President Arthur as one of the inspectors of the Northern Pacific Railroad in 1883. He has contributed from time to time to the magazines of the day articles, chiefly historical and biographical. Address, Cooperstown, N. Y.

KELLER, Charles:

Captain, U. S. Army; born in and appointed from New York; graduated from the Military Academy and promoted to second lieutenant Corps of Engineers, Sept. 20, 1892; student U. S. Engineering School, June 12, 1890, to Nov. 15, 1893; on duty U. S. Engineering office, Montgomery, Ala., Nov. 15, 1893, to July, 1, 1894; U. S. Engineering office, Rock Island, Ill., July 1, 1894, to April 8, 1898, and Sept. 1, 1898, to Dec. 24, 1898; from April 10 to Aug. 30, 1898, in local charge torpedo defense harbors of Charleston, Port Royal, S. C.; Dec. 26, 1898, to Nov. 15, 1899; secretary Missouri River Commission, St. Louis, Mo., Nov. 18, 1899, to April 28, 1901; on duty U. S. Engineering office, Grand Rapids, Mich, April 29, 1901; charge of R. & H. Works, Lake Michigan. Promoted captain Corps of Engineers, Feb. 7, 1900. Address, Manila, P. I.

KELLER, John William:

President and commissioner of Public Charities of New York City, 1898-1902; born in Bourbin County, Ky., July 5, 1856; graduated from Yale, 1879. After graduation he came to New York City, becoming a reporter on a daily newspaper, subsequently becoming dramatic critic, editorial writer and managing editor on various New York papers; is a member of Tammany Hall. Residence, 133 East 84th St.; office, 192 Broadway, New York.

KELLEY, C. Florence:

Secretary of National Consumers' League; born in Philadelphia, Pa., Sept. 12, 1859; daughter of Hon. William D. Kelley, member of Congress from Philadelphia for twenty-seven years, ending Jan., 1890; graduated from Cornell University in 1882, and from the law school of the Northwestern University, Illinois, in 1895. Has been an occasional contributor to the American Journal of Sociology, and was for some years correspondent for the Archiv für Soziale Gesetzgebung, published in Berlin, Germany. Chief inspector of factories of Illinois, 1893-97; resident at Hull-House, Chicago, 1892-99; at present secretary of the National Consumers' League. Has translated Friedrich Engels' "Condition of the Working Class in England in 1844," and recently "Ethical Gains by Legislation," consisting of lectures originally delivered at the University of Chicago, and of other papers. Address, 105 East 22d St., New York.

KELLEY, Joseph M.:

Major, U. S. Army; born in New York, Sept. 29, 1844; retiring year, 1908; appointed from Pennsylvania. Civic life—private, Company "G," Nineteenth Pennsylvania Infantry, April 18, 1861; discharged, Aug. 8, 1861; first lieutenant, Sixty-ninth Pennsylvania Infantry, Aug. 26, 1861; honorably mustered out, March 4, 1863; first lieutenant, Veteran Reserve Corps, March 8, 1864; accepted, March 12, 1864; captain, April 3, 1865; accepted, April 30, 1865; honorably mustered out, Nov. 20, 1865, first lieutenant, Thirty-eighth U. S. Infantry, March 7, 1867; accepted, May 22, 1867; unassigned, Nov. 11, 1869; assigned to Tenth Cavalry, Dec. 15, 1870; captain, April 15, 1875. Engaged in Banks' advance on Winchester, Va., Feb., 1862; siege of Yorktown, battles of Fair Oaks, Seven Days' Fight, Pope's Virginia campaign, battles of South Mountain, Antietam and Fredericksburg (wounded), 1862; major, April 15, 1893; retired, Oct. 24, 1898. Address, St. Louis Club, St. Louis, Mo.

KELLEY, William Valentine:

Editor of the Methodist Review, New York City; born at Plainfield, N. J., Feb. 13, 1845; son of Rev. Benjamin and Eliza Kelley; ancestors came from England in 1636 to Newburyport, Mass.; graduated from Wesleyan University, Middletown, Conn., in 1865. Professor of mathematics and sciences in Pennington Seminary, New Jersey, 1866-67. Married Eliza A., daughter of John Whiteman, of Philadelphia. From 1868 to 1892 was pastor of prominent churches in Camden, New

Brunswick, and Newark, N. J.; in Philadelphia, Pa.; in Buffalo and Brooklyn, N. Y.; in Middletown and New Haven, Conn.; frequent lecturer and preacher at various universities, colleges and theological schools; a contributor for many years to reviews and other periodicals; a trustee of Wesleyan University, Drew Theological Seminary and Pekin (China) University; manager of the American Bible Society and member of the missionary board of the Methodist Episcopal Church. Member of the General Conference of his denomination in 1896 and 1900; has studied and traveled extensively in Europe, Asia and Africa. Beginning in 1893 Dr. Kelley has been elected three times to the editorship of the Methodist Review, the oldest and most extensively circulated periodical of its class in America, having been established in 1818; received the degree of D. D., in 1883, from Wesleyan University, and the degree of L.H.D. from Dickinson College in 1892. He is a member of joint committee for making a new catechism for the Northern and Southern Methodist Episcopal Churches, and represents his denomination in the International Commission on Divorce and Re-marriage. Address, 150 Fifth Ave., New York.

KELLOGG, Charles Day:

Founder of Women's Hotel Company; born Troy, N. Y., June 4, 1828; educated at private schools in Lenox and Boston, Mass.; began commercial business in Boston in 1850; at the beginning of the Civil War in 1861, appointed quartermaster-general's store-keeper, and had charge of equipping the first twenty-seven regiments sent by Massachusetts to the front; resided in Boston until 1865. He was for several years a director of the Young Men's Christian Association and treasurer Emmanuel P. E. Church; in 1865 removed to New York City; in Dec., 1873, one of the founders of the Reformed Episcopal Church, thirteen years secretary of its General Council, and since 1883 trustee and treasurer of its sustentation fund. In business in New York until 1878, when invited to become general secretary of the Philadelphia Society for Organizing Charity, then being inaugurated; remained in Philadelphia till 1882, when asked to become general secretary of the Charity Organization Society in New York City, then forming, and remained in charge until 1896. In 1891 invited by President Harrison to take charge of the newly created office of Superintendent of Charities in the District of Columbia, but feeling obliged to decline, was asked to select the appointee. In 1900 originated the Woman's Hotel Company, to found high grade hotels for the exclusive accommodation of business and professional women and the reception of transient guests, except that its restaurants are equally open to men. The first hotel, the Hotel Martha Washington, was opened in New York in March, 1903. Address, 29 East 29th St., New York.

KELLOGG, Edgar R.:

Brigadier-general, U. S. Army; born in New York, March 25, 1842; retiring year, 1906; appointed from the army; sergeant, Company A and sergeant major, Twenty-fourth Ohio Infantry, April 22, 1861, to July 23, 1861; second lieutenant, Twenty-fourth Ohio Infantry, July 23, 1861; resigned, Oct. 28, 1861; private, Company B and sergeant major, First Battalion, Sixteenth U. S. Infantry, Nov. 29, 1861, to Aug. 1, 1862; second lieutenant, Sixteenth Infantry, April 7, 1862; first lieutenant, May 3, 1862; accepted, Aug. 1, 1862; captain, Feb. 16, 1865; transferred to Twenty-fifth Infantry, Sept. 21, 1866; transferred to Eighteenth Infantry, April 26, 1869; major, Eighth Infantry, Dec. 26, 1888; lieutenant-colonel, Tenth Infantry, Sept. 16, 1892; colonel, Sixth Infantry, June 30, 1898; brigadier-general, Dec. 5, 1899. Brevet rank—brevet captain, Dec. 31, 1862, for gallant and meritorious services in the battle of Murfreesboro', Tenn.; brevet major, Sept. 1, 1864, for gallant and meritorious services during the Atlanta campaign and in the battle of Jonesboro', Ga.; retired, Dec. 16, 1896. Address, 1905 Thomas Ave., Walbrook, Baltimore, Md.

KELLOGG, Edward Stanley:

Lieutenant, U. S. Army; born in and appointed from New York; naval cadet, May 18, 1888; honorably discharged, June 30, 1894; assistant engineer, Aug. 22, 1894; passed assistant engineer, Oct. 30, 1898; rank changed to lieutenant (junior grade), March 3, 1899; lieutenant, Jan. 22, 1901; Newark, 1892; Navy Yard, New York, 1894; Yorktown, 1895; Atlanta, Sept., 1899 to 1903. Address, Naval Academy, Annapolis, Md.

KELLOGG, John M.:

Jurist; born Taylor, N. Y., 1851; studied at Cornell University; graduated from Albany Law School, 1873, and was admitted to the bar the same year. He has offices of recorder of Ogdensburg, co-judge of St. Lawrence County, judge of claims, State of New York; Oct., 1902, became justice of Supreme Court. Address, Ogdensburg, N. Y.

KELLOGG, Luther Laflin:

Lawyer; born in Malden, Ulster County, N. Y., July 1, 1849; his father was Nathan Kellogg, a prominent merchant and a graduate of the Troy Polytechnic Institute, and his mother was the daughter of Luther Laflin, one of the first gunpowder manufacturers in this country. Was prepared in private schools and entering Rutgers College, was graduated in 1870; afterwards made A. M. by

this institution; began the study of law in the office of Hon. James Emott, one of the judges of the Supreme Court, and in 1872 was made bachelor of laws by the Columbia Law School. In Oct. of this year he was admitted to the bar, and in Nov. became the junior in the firm of Emott, Hammond & Stockley; is at present the head of Kellogg, Rose & Smith. His specialty is municipal law, and he has been employed in many important cases; was at one time pitted against the Hon. Roscoe Conkling. This was in the suit involving a large sum of money, and the point was the right of recovery on contracts based on unbalanced bids. He has appeared, in recent years, in almost every suit affecting New York City; prepared the statute in Chapter 315, Laws of New York of 1878, which gives to material men the right to acquire a lien on the moneys of city contractors, due under city contracts. This he argued successfully for its passage before the Legislature, and it has been adopted in many other States; it was the first statute of the kind ever framed in the United States. He is a member of numerous clubs, and in some of them he is an officer, also a director in various corporations. Residence, 133 West 70th St.; office, 120 Broadway, New York.

KELLOGG, S. Alonzo:

Justice of Supreme Court, Fourth District of New York; term expires Dec. 31, 1904. Address, Plattsburg, N. Y.

KELLOGG, Sanford C.:

Major and brevet colonel, United States Army; born in New York, May 10, 1842; appointed from New York—civil life; sergeant and private, Company G, Thirty-seventh New York State Militia, from May 29, 1862, to Sept. 2, 1862; captain, A. D. C., March 11, 1863; brevet colonel June 3, 1865; honorably mustered out, July 10, 1866; second lieutenant, Eighteenth United States Infantry, Feb. 23, 1866; first lieutenant, May 15, 1866; assigned to Fifth Cavalry, Dec. 15, 1870; captain, Jan. 11, 1871; major, Fourth Cavalry, Jan. 14, 1892. Brevet lieutenant-colonel March 2, 1867, for gallant and meritorious services in the battle of Nashville, Tenn.; retired, Oct. 24, 1898. Address, 1819 I St., N. W., Washington, D. C.

KELLOGG, Theodore H.:

Physician; son of Rev. Ezra B. Kellogg, D. D., of the Episcopal Church; grandson of Judge Jason Kellogg, who was for twenty years a member of the New York State Legislature; studied four years at Kenyon College, Gambier, O., and two years at Norwich University, Vermont, taking the degrees of A. B. and A. M. from the latter; studied medicine four years in Europe—Paris, Berlin and Vienna; studied at Bellevue Hospital Medical College, New York City, and took M. D. degree, 1865; made a specialty of nervous and mental diseases. He was resident physician New York City Lunatic Asylum, 1865-71; physician-in-chief New York City Asylum for the Insane, 1872-74; first assistant physician Hudson River State Hospital, 1888-91; physician in charge of Sanford Hall (private hospital), 1891-92; superintendent of Willard State Hospital, New York, 1892-95; since 1897 physician in charge of Dr. Kellogg's House, Riverdale-on-Hudson, New York City; licensed by the State for the care of nervous and mental diseases. Author of "Text-Book on Mental Diseases," published, 1897, by William Wood & Co., New York City, and of numerous monographs on nervous and mental diseases. Address, Riverdale-on-Hudson, New York City.

KELLY, James Edward:

Sculptor; born in New York City, July 30, 1855, of Scotch and Irish parentage; studied wood engraving with Harper Bros. and drawing at Academy of Design; one of founders of Art Students' League. His sculptural work, exclusively historical, is represented by statuettes and busts from sittings of Grant, Sherman, Hancock, Hooker, Warren, and the principal corps commanders of the Civil War, and Admirals Dewey, Clark, Schley and the fleet captains during the Spanish-American War; Sixth New York Cavalry and General Buford at Gettysburg; Troy's soldiers' monument, "The Call to Arms"; Monmouth battle monument bearing five panels, Molly Pitcher, Wayne's charge, Washington rallying his troops, Council of war, and Ramsay defending his guns; panel of Schuyler and Gates for the Saratoga battle monument; colossal equestrian statue of General Fitz John Porter at Portsmouth, N. H., with panels of Malvern Hill and Belen Gate, Mexico; bronze statuettes, Sheridan's ride, Paul Revere, and Colonel Roosevelt at San Juan Hill; bronze panel of battle of Harlem Heights in Columbia University. Among prominent New Yorkers who have posed for him are C. H. Haswell; Generals Sherfdan, Schofield, Doubleday, Webb; Admirals Worden, Sampson, Philip; Captain Sigsbee and President Roosevelt. Address, 318 West 57th St., New York.

KELLY, William:

First lieutenant, U. S. Army; born in New York and appointed from Wisconsin; cadet at the Academy, June 19, 1895, to Feb. 15, 1899, when he was graduated and promoted in the army to second lieutenant, Corps of Engineers. He served as assistant to Major Davis at San Francisco March 17, 1899; served in Philippines, July, 1900, to Dec., 1902; first lieutenant, Feb. 2, 1901. Address, Post Office Building, New London, Conn.

KELSEY, Charles Boyd, A.M., M.D.:

Physician; born in Farmington, Conn., Nov. 19, 1850, of Scotch descent; son of

the Rev. Charles and Eliza Boyd Kelsey; graduated from the College of the City of New York in 1870, and from the College of Physicians and Surgeons (Columbia University) in 1873. Having served as house surgeon first at Saint Luke's Hospital and subsequently at the New York Hospital for several years, he received the appointment of assistant demonstrator in anatomy at the College of Physicians and Surgeons and started in private practice as a surgeon. He is best known to the medical profession and the public on account of his work in his specialty—diseases of the intestines. Dr. Kelsey has at various times held the positions of professor of diseases of the rectum at the University of Vermont; professor of diseases of the rectum at the New York Post-Graduate Medical School and Hospital; and professor of abdominal surgery, and later, professor of general surgery at the latter college, in which he still retains his position as a director, though confining himself entirely to his private practice. His various publications on his specialty are standard text books in his profession, having gone through many editions and been translated into other languages. He is a member of the usual New York City and State Medical Societies. Address, 18 East 29th St., New York.

KEMPSON, St. George:

Insurance journalist; was born of English parentage at Fort Erie, Canada, April 23, 1858; son of the late Dr. P. T. Kempson, grandson of the late Sir Peter Kempson. He entered journalism in 1874 as a newspaper correspondent; established the X. Y. Z. Railroad and Steamboat Guide, 1879. In 1880 established Metuchen Inquirer; 1884, purchased the Middlesex County Democrat; 1879 removed to Perth Amboy, N. J., where he occupied many public positions; two years later he became associated with his father as manager in New York of the New York Insurance Times, and he succeeded as managing editor upon the death of Dr. Kempson in 1890. He continued in that capacity until Jan. 1, 1894, when he purchased and became editor of the New York Insurance Journal which is one of the oldest insurance journals published in this country, being established in 1862, to which paper he is now giving his sole attention. Mr. Kempson is a member of the New York Press Club, the New York Jersey Editorial Association, an Odd Fellow, and a member of many other social, charitable and fraternal orders and institutions. Address, 187 Broadway, New York.

KEMPTON, Charles Walter:

Mining engineer; was born in Fairhaven, Mass., Jan. 30, 1847; son of Captain Charles W. and Lucinda Kempton; studied engineering in Boston, Mass., making a specialty of mining branches. He was engaged on staff of Essex Water Power Company, Lawrence, Mass., 1870-74; in charge explorations with Diamond Drill, etc., in Eastern States, 1874-76; in charge mining operations and exploration in Eastern States and Canada, 1877-80; engineer silver mines in Sonora, Mex., 1881-82; engaged in mining, mill work, etc., in United States, Cuba, Mexico, and South America, with office in New York City, 1883-92; general manager of gold mines at Oro Blanco, Arizona, 1892-97; chief engineer and metallurgist New York and Honduras Rosario Mining Company, in Honduras, 1897-99. Mr. Kempton is now consulting engineer and senior member Kempton & McCoy, mining engineers. Address, 29 Broadway, New York.

KENDALL, Messmore:

Lawyer; born in Grand Rapids, Mich., Dec. 9, 1872; educated at Columbia University and Law School; admitted to bar, 1893, at age of twenty. Private secretary to Hon. John L. Wilson, U. S. Senator, Washington, 1891-93; to Hon. Bellamy Storer, now U. S. ambassador to Austria, 1893-94; assistant to attorney for Great Northern and Montana Central Railways (Great Falls, Mont.), 1895-97; removed to New York in 1897, and took active part in Mayoralty campaign, 1897; and campaign for election of Governor Roosevelt, 1898; Anti-Tammany confrère; secretary to Justice Cohen while member of New York Supreme Court, and member firm of Horton McEvilly & Kendall,, 1897-99; now associated in practice of law with Hon. William N. Cohen, and vice-president New York & Portchester Railroad Company; general counsel, F. C. & G. Railroad Company, etc., etc. In 1903 as attorney for Jennie M. Leys, executrix, obtained against the N. Y. C. Railroad Company verdict for $100,000, the largest ever rendered in any court in a personal injury action. Member Bar Association, New York Athletic and Baltusrol Golf Clubs. Address, 22 William St., New York.

KENDALL, William Sergeant:

Artist; born in Spuyten Duyvil, N. Y., Jan. 20, 1869; pupil of Art Students' League, New York, Ecole des Beaux Arts and Rue Olivier Merson, Paris. Has been instructor at Cooper Institute and Art Students' League, of New York and Pittsburgh; received honorable mention Paris Salon, 1891; medal, Columbian World's Fair, 1893; Lippincott prize, Philadelphia, 1894; honorable mention Tennessee and Omaha, 1897; second prize Worcester, 1900 and 1901; bronze medal Carnegie, 1900; bronze medal Paris Exposition, 1900; silver and bronze medals Buffalo, 1901; Shaw prize South American

Art., 1901; Shaw fund purchase, S. A. A., 1903. Address, 26 West 8th St., New York.

KENEFICK, Daniel J.:

Jurist; born in Buffalo, N. Y., 1863; studied law, and was admitted to the bar, 1884; was second assistant district attorney of Buffalo, 1887-92; first assistant district attorney, 1893-94; appointed assistant district attorney for unexpired term; regularly elected to same office, 1894; is at present justice of the Supreme Court of New York. Address, Buffalo, N. Y.

KENNEDY, Duncan:

Captain, U. S. Navy; born in Albany, N. Y.; entered Naval Academy as midshipman, July 20, 1864; graduated, 1868; Delaware and Iroquois, Asiatic Station, 1868-70; promoted to ensign, 1869; to master, 1870; Guerriere, European Station, 1870-72. Promoted to Lieutenant, 1872; Torpedo Station, 1872-73; Pensacola, Pacific Station, 1873-76; Naval Academy, 1876-79; practice steamer Mayflower, 1876-77; Pensacola, Pacific Station, 1879-82; Naval Academy, 1882-84; practice ship Dale, 1883; Lancaster, European Station, 1884-85; Lancaster, South Atlantic Station, 1885-87; War College, Newport, 1887-89; secretary to Navy Yard Site Commission, Gulf of Mexico and South Atlantic Coast, 1889; Board of Organization, 1889-90; secretary to commander-in-chief, South Atlantic Station and South Atlantic and South Pacific Stations, Pensacola and Baltimore, 1890-91; Yorktown, 1891-93. Promoted to lieutenant-commander, May, 1893; Torpedo Station, Newport, June, 1893-95; New York, Oct., 1895-97; Nov., 1897, assistant inspector Eleventh Lighthouse District; Jan., 1898, inspector Eleventh Lighthouse District, inspection of auxiliary vessels and duty in connection with the enlistment of the Naval Militia; 1898, ordnance officer, Norfolk Navy Yard; Oct., 1898, inspector Eleventh Lighthouse District; commissioned commander, March 3, 1899; Jan., 1900, commanding Detroit; 1900-1, commanding Mayflower; 1901, attendance at War College; Oct., 1901, ordnance officer, Navy Yard, League Island; June, 1902, attendance at War College; commanding Prairie, Oct. 21, 1902, to Nov. 20, 1903. Promoted to captain Aug. 10, 1903; Nov. 3, 1903, Naval Examining and Retiring Boards. Address care Navy Department, Washington, D. C.

KENNEDY, John D.:

Protestant Episcopal clergyman; born in Elizabethport, N. J., May 28, 1860; was graduated from Hobart College, 1881, and from General Theological Seminary, 1884. He was ordained deacon, 1884, and priest, 1885, by Bishop Doane, of Albany; missionary in charge of Claverack, Philmont, and Chatham, N. Y., 1884-88; Tarentum and Freeport, Pa., 1888; became assistant at St. Mark's Church, Brooklyn, N. Y., 1890, and rector, 1900; grand chaplain of F. and A. M., State of New York, 1902-04. Member of Phi Kappa Psi fraternity. Author of "Church History in Question and Answer." Address, Eastern Parkway and Brooklyn Ave., Brooklyn, N. Y.

KENNEDY, John S.:

Lawyer, director National Bank of Commerce, and New York, Chicago & St. Louis Railroad Company; trustee United States Trust Company, Title Guarantee & Trust Company, Central Trust Company and Provident Loan Society. Residence, 6 West 57th St.; office, 31 Nassau St., New York.

KENT, Jacob F.:

Brigadier general, U. S. Army; born in Pennsylvania, Sept. 14, 1836; appointed from Pennsylvania; cadet at U. S. Military Academy, July 1, 1856; graduated, May 6, 1861. Actual rank—second lieutenant, Third Infantry, May 6, 1861; first lieutenant, July 31, 1861; captain, Jan. 8, 1864; major, Fourth Infantry, July 1, 1885; lieutenant colonel, A. I. G. Volunteers, Jan. 1, 1863, to Aug. 31, 1865. Brevet rank—brevet major, May 3, 1863, for gallant and meritorious services in the battle of Marye's Heights, Va.; brevet lieutenant colonel, May 12, 1864, for gallant and meritorious services in the battle of Spottsylvania, Va.; brevet colonel, Volunteers, Oct. 19, 1864, for faithful and meritorious services in the field during the campaign before Richmond, Va.; in the war of the Rebellion, 1861-65; in first Bull Run campaign, 1861; prisoner of war to Sept., 1862; in Fredericksburg and Chancellorsville campaign, and subsequent operations of the Army before Richmond, to the surrender of Lee, at Appomattox, C. H., April 9, 1865; on frontier duty in various departments to 1877; on recruiting service 1877-78; in Montana to 1885; at Fort Omaha, Neb., to July, 1886; at Fort Spokane, Wash. In battle of Bull Run, July 21, 1861; three times wounded and captured; exchanged, Sept., 1862; battle of Fredericksburg, Va., Dec., 1862; Marye's Heights, May, 1863; Gettysburg, Pa., July, 1863; Wilderness, Spottsylvania, Tolopotomy and Cold Harbor, Va., 1864; capture of Petersburg, Va., and surrender of Lee, 1865; lieutenant colonel, Eighteenth Infantry, Jan. 15, 1891; colonel, Twenty-fourth Infantry, April 25, 1895; brigadier-general Volunteers, May 4, 1898 and assigned to the command of First Division Fifth Army Corps and promoted to major-general Volunteers July 8, 1898. In campaign against Santiago, Cuba, in 1898; honorably

discharged Nov. 30, 1898; brigadier-general, Oct. 4, 1898; retired, Oct. 15, 1898. Address, Watervliet Arsenal, West Troy, N. Y.

KENT, William:

Dean and professor of mechanical engineering in the L. C. Smith College of Applied Science, Syracuse University; born in Philadelphia, Pa., March 5, 1851; graduated from Central High School, Philadelphia, 1868, A. M., 1873; Stevens Institute of Technology, M. E., 1876. Editor American Manufacturer and Iron World, Pittsburg, 1877-79; mechanical engineer and superintendent in iron and steel works, steam boiler business and Torsion balance scale factory, 1879-90; consulting engineer (office practice) since 1890. He was associate editor Engineering News, 1895 to 1903. Appointed dean of the College of Applied Science, Syracuse University, 1903. Member American Institute of Mining Engineers, American Society Mechanical Engineers; fellow of American Association for the Advancement of Science; member New Jersey State Commission on Pollution of Streams, 1898-99. Residence, Syracuse, N. Y.

KERR, James:

President of Beech Creek Coal and Coke Company; born in Mifflin County, Pa., in 1851; removed to Clearfield, Pa., as a young man, where he has ever since continued to maintain his residence. He took an active part in politics on the side of the Democratic party with which he has always been identified; elected to the Fifty-first U. S. Congress in 1888; Democratic State chairman during the Pattison-Delamater Gubernatorial campaign in Pennsylvania, one of the rare occasions when the State went Democratic; also a member of the Democratic National Committee at that time; clerk in the U. S. House of Representatives in Fifty-second and Fifty-third Congresses. He received the vote of the Philadelphia delegation and other scattering votes in the 1902 Democratic Gubernatorial convention in Pennsylvania, although not a candidate for the nomination for governor. Has always been prominently identified with the timber and coal interests of Pennsylvania. Is president of the Beech Creek Coal and Coke Company, the largest shipper of bituminous coal on the Pennsylvania division of the New York Central & Hudson River Railroad Company, and was instrumental in organizing same; president of North River Coal and Wharf Company, also of New York Weighing Barge & Coaling Company, also of Clearfield Southern Railroad, the Hooverhurst & Southwestern Railroad. He is a director in Beech Creek Railroad Company, and of the Philadelphia Record Publishing Company, and an officer and director of several banks, trust companies and other corporations in the State of Pennsylvania. Married to Julia A. Smith in 1874. Residence, 107 Central Park West, New York; summer residence, Clearfield, Pa.; office, Whitehall Building, Battery Place, New York.

KERSHNER, Edward:

Medical Inspector (retired), U. S. Navy; entered the service of the United States as an assistant surgeon in the Navy from Maryland, Sept. 2, 1861. His first active service was on the U. S. sloop of war Cumberland, in Hampton Roads, and he was on duty there at the time of the sinking of the ship, going down into the water with her and being rescued from the water in an unconscious condition by one of the marines. His next duty was taking Captain Worden, who was wounded on the Monitor, to Washington; he gave to the government the first detailed information of the actions in Hampton Roads. For a few months after that he was in service at the Washington Navy Yard; next on the New Ironsides, which ship was in service at Hampton Roads and in the siege of Charleston; on that ship at the first attack on Charleston, April 7, 1863, and the subsequent operations. Was ordered to the U. S. monitor Passaic in Feb., 1864, on same duty; later ordered to the U. S. S. Choctaw, an ironclad ram in the Mississippi Squadron, and remained there until the end of the war, in 1865. Then, after a few months at the rendezvous at Philadelphia, was ordered to the Tacony, of the North Atlantic Squadron, which vessel cruised along the coast of North Carolina and down to Florida; ordered to the Osceola on a cruise to the West Indies, and remained on board that vessel about one year. It was the only vessel of the squadron that did not lose men by yellow fever, the admiral and many officers and men dying. Then ordered to the receiving-ship Potomac at Philadelphia, where he treated an epidemic of cholera on board ship. At that time he had attained the rank of passed assistant surgeon; the rank of surgeon was conferred on him in 1872, and that of medical inspector in 1890; next service on the receiving-ship Vermont, at Brooklyn Navy Yard, and soon thereafter was ordered to the Richmond, on the European station, where he remained for about three years; next service was at the New York Naval Hospital, when he had charge of the smallpox hospital; thence ordered to service on the Vermont, and from there to the U. S. S. Swatara, on the Transit of Venus Expedition to the Indian Ocean and Australia. He acted as assistant photographer, and also made a natural history collection, besides doing the medical and surgical work of the expedition. This collection was sent to the Smithsonian Institution, and for it he received the thanks of the institution. Upon the return of that expedition to New York he

was continued as surgeon of the ship during the three years' cruise to South America and West Indies; after his return from that cruise, for a time attended officers of the Navy in New York and Brooklyn. He was next, in 1877, assigned to the U. S. training ship Minnesota, and remained in that service for about three years; after some special duty in the City of New York, next duty was on the U. S. S. Omaha, flagship of the Asiatic Station, where he had to deal with another epidemic of cholera which prevailed severely over China and Japan; was fleet surgeon of the Asiatic Station for about one year, and on returning to the United States became surgeon of the New York marine rendezvous and New York Navy Yard, filling position three years; after that was assigned to service on the cruiser New York, and entered upon the discharge of duty upon the ship Aug. 1, 1893. He has been professor of hygiene and emeritus professor in the New York Post-Graduate Medical School and Hospital during the past twenty years, and still holds that position. The cruiser New York was ordered to Rio Janeiro as one of the vessels sent by this government to that port at the time of the Brazilian rebellion, commander being Captain John W. Philip. There was an epidemic of yellow fever at Rio, the disease prevailing among all the foreign men of war in the port; but the New York was kept entirely free from the fever by great care and by scientific sanitary precautions under the charge of Dr. Kershner. Thence the squadron was ordered to New York, and after fitting out again was ordered upon a cruise in the West Indies, Rear-Admiral Meade in command of the squadron; before the squadron left New York Dr. Kershner was appointed fleet surgeon. The flagship New York left New York about Jan. 10, 1895, for a cruise among the Windward Islands, where yellow fever prevailed. While at that port he objected, on sanitary grounds, to the use of the water, for fear of introducing the yellow fever on the ships. This trouble culminated in a report of Meade against Dr. Kershner which resulted in his dismissal; but this action was reversed by act of Congress, restoring him to his office as medical inspector in the navy. In 1896 he passed the civil service examination in New York City for general inspector of hospitals, Charity Department, and was placed No. 2 on the eligible list; also civil service examination for medical chief of staff, and received the appointment as such at Infants' Hospital, Randall's Island, N. Y., where he had full charge, as superintendent, of 1,200 patients, and where his services were fully satisfactory to the city officials; was afterwards transferred to the Almshouse Hospital, Blackwells Island, as medical chief of staff, 600 patients. Dr. Kershner is and has long been a member of the Union League Club, New York; New York Academy of Medicine, Loyal Legion, Grand Army of the Republic, Masonic Fraternity, and Society of the Nineteenth Army Corps; also New York County Medical Society. Received M. D. from the University of the City of New York in 1861. Address 503 Potomac Ave., Hagerstown, Md.

KERWIN, Arthur R.:

Captain, U. S. Army; born in and appointed from New York; cadet at Military Academy June 15, 1892 to June 12 1896; graduated and promoted additional second lieutenant, Twenty-fifth Infantry; served at Fort Missoula, Mont., from Oct. 1, 1896, to Feb. 7, 1897; promoted to second lieutenant, Dec. 22, 1896; Feb. 11, 1897 to Feb. 22, 1898, at Fort Douglas, Utah; Chickamauga Park, April 25 to 29, 1898; at Tampa, Fla., May 1 to June 14, 1898; in the campaign at Cuba, June 14 to Aug. 25, 1898; on sick leave, Sept. to Oct. 7, 1898; at Fort Douglas, Utah, Oct. 7, 1898 to March 12, 1899; promoted to first lieutenant, Thirteenth Infantry, Jan. 7, 1899; at Manila with Thirteenth Infantry, May 30 to June 3, 1899; on detached service, Manila, June 3, 1899; captain, Thirteenth Infantry, Sept. 27, 1901. Address, Angil Island, Cal.

KETCHAM, John Henry:

Congressman, of Dover Plains; born at Dover, N. Y., Dec. 21, 1832; received an academic education; became interested in agricultural pursuits. Republican in politics; was supervisor of his town in 1854 and 1855; was a member of the State Assembly of New York in 1856 and 1857; was a member of the State Senate of New York in 1860 and 1861, and a member of the war committee for his Senatorial district. He entered the Union Army as colonel of the One Hundred and fiftieth New York Volunteers in Oct., 1862, and was appointed brigadier-general by brevet, afterwards brigadier-general, serving until he resigned, in March, 1865, to take the seat in Congress to which he had been elected; was afterwards appointed major-general by brevet. He was elected to Thirty-ninth, Fortieth, Forty-first and Forty-second Congresses; was often a delegate to Republican State conventions, and was a delegate to the Republican national conventions in 1876 and 1896. He was commissioner of the District of Columbia from July 3, 1874, until June 30, 1877, when he resigned, having been elected to the Forty-fifth Congress; was elected to the Forty-sixth, Forty-seventh, Forty-eighth, Forty-ninth, Fiftieth, Fifty-first and Fifty-second Congresses, when, owing to impaired health, he declined a renomination; was elected to the Fifty-fifth, Fifty-sixth and Fifty-seventh Con-

gresses, and re-elected to the Fifty-eighth Congress. Address, Dover Plains, N. Y.

KETCHUM, Alexander Phoenix:

Lawyer; born in New Haven, Conn., May 11, 1839; son of Edgar and Elizabeth (Phoenix) Ketchum; graduated with honors from the College of the City of New York in 1858, serving as tutor there for a year afterwards, and in 1860 was graduated from the Albany Law School and admitted to the bar. The Civil War breaking out, he became connected with the department of the South, and as a staff officer of the military governor of South Carolina, General Rufus Saxton, was active in the conduct of affairs on the Southern coast; transferred to the staff of Major-General Oliver O. Howard, in 1865, he served as acting assistant adjutant-general in Charleston, and later in Washington, resigning from the army in Sept., 1867, with the rank of brevet-colonel. In 1869 he was appointed by President Grant assessor of internal revenue for the Ninth District of New York, and later became collector of that district; in 1874 he was transferred to the customs service as general appraiser of the port of New York, and in 1883 appointed by President Arthur chief appraiser, relinquishing the office in 1885 upon the accession of President Cleveland. He has since devoted himself to the practice of law, having a lucrative business in connection with estates and general practice, besides conducting important suits in the United States Courts. Mr. Ketchum has been active in the development of upper New York City; was one of the founders and first president of the Mount Morris Bank; was for two years president of the Presbyterian Union of New York, and has been prominent in connection with the Young Men's Christian Association, and various benevolent and educational projects. He was for four years a member of the Board of Education; is president of the City College Club; and a member of the Military Order of the Loyal Legion, State Bar Association, Phi Beta Kappa, Republican and Alpha Delta Phi Clubs, and the New York and Atlantic Yacht Clubs. Residence, 32 Mt. Morris Park, West; office, 17 Battery Place, New York.

KETCHUM, Edgar:

Lawyer; born New York, July 15, 1840; great-grandson of Daniel Phoenix, first, and for twenty years, city treasurer and chamberlain of New York, also member of first chamber of commerce. He was graduated with degree of A. B. from the College of City of New York in 1860; studied law at Columbia College Law School, and graduating in 1862 was admitted to practice. He served in Union Army during Civil War; member Seventh Regiment; appointed officer in Signal Corps by the President; served on staff of General A. H. Terry and C. P. Paine; honorably discharged, Aug., 1865. Resumed position in Seventh Regiment; engineer with rank of major, First Brigade First Division, New York National Guard; resigned three years later. He practiced law in New York, giving special attention to searching titles. Member Military Order Loyal Legion, War Veterans, Seventh Regiment and Grand Army Republic, also Army of the Potomac. Married Angelica S. Anderson, 1870. Address, 140 Nassau St., New York.

KETCHUM, John B.:

Journalist and writer; born in New York City, July 11, 1837; descended from two old Colonial families, that of the Ketchum's on Long Island, 1651, and that of the Requa's at Tarrytown, N. Y., 1700. Son of David C. Ketchum, hat manufacturer, Bridgeport, Conn., and Ann Greene Requa. Conspicuous during Civil War in the fitting out and care of New York State troops. Member staff of Governor Reuben E. Fenton in 1864; member U. S. Sanitary Commission; corresponding and active member Army Aid Association of Washington, D. C., 1861. Has been active for more than forty years in efforts to promote the moral welfare of U. S. troops; made two voyages to Europe for the purpose of observing the morale of European armies. Author of numerous pamphlets and miscellaneous pieces, and has lectured on war topics. Well known in Western and Central New York State. Married Miss Rachelle A. Terhune, 1858. Member Sons of the American Revolution and other patriotic societies. Residence, 383 Macon St., Brooklyn, N. Y.; office, 23 Park Row, New York.

KILBOURNE, Henry S.:

Lieutenant-colonel, U. S. Army; born in New York, Aug., 1840; appointed from Wisconsin—civil life; assistant surgeon, June 26, 1875; accepted, July 3, 1875; captain, assistant surgeon, June 26, 1880; major, surgeon, Feb. 22, 1894; lieutenant-colonel. Medical Department, 1903. Address, Headquarters Department of California, San Francisco, Cal.

KILBURN, Frederick D.:

Superintendent of the Banking Department; born in Clinton County, N. Y., July 25, 1850; his parents took him to Franklin County when he was nine years old and he has since lived at Malone in that County. He was educated at the Franklin Academy, Malone, and afterwards graduated from the Albany Law School; practiced law, but since 1885 his chief business has been that of the management of the People's National Bank of Malone. He has been clerk of the Board

of Supervisors of Franklin County, and treasurer also of that county. In 1893 he was elected a Senator on the Republican ticket for the Twenty-first Senate district, which then held territory containing the Counties of Franklin, Fulton, Hamilton, Essex, Clinton, Washington and Warren, in the northeastern angle of the State. In the Senate of 1894 and 1895 he was chairman of the Senate committee on Miscellaneous Corporations, of the committee on Poor Laws, and of the committee on Grievances, and he also was a member of the committee on Finance, of the committee on General Laws, and of the committee on Agriculture. As a member of the Senate he especially concerned himself with bills relating to the State Forest Preserve in the Adirondacks; one of his bills prohibited the sale of State lands outside of the preserve to a greater extent than 1,000 acres; another appropriated $50,000 for the purchase of a block of forest land in Essex County; also brought about a compromise between claimants of alleged State lands and the State. In Jan., 1896 Governor Morton appointed Mr. Kilburn as superintendent of the Banking Department in place of Charles M. Preston, who had resigned his office; a little later, in the same year, was appointed for a full term of three years. Address, Albany, N. Y.

KILEY, Michael Henry:

Attorney and counsellor-at-law; born in Horicon, Warren County, N. Y., Aug. 28, 1861; son of William and Mary Kiley, who emigrated from Ireland in 1858. He attended the district school, afterwards Warrensburg Academy, at Warrensburg, N. Y.; the Yates Union Free School, Chittenango, Madison County, N. Y., and finally took a course and graduated from the Cazenovia Seminary in June, 1883; studied law with D. W. Cameron; was admitted to practice at the bar, April 26, 1886, before the special term of the Supreme Court at Utica, N. Y. He is a Republican in politics; was elected district attorney of Madison County the fall of 1895; re-elected the fall of 1898, and again re-elected to the same office the fall of 1901. Married Chloe Celia Sterling, of Herkimer County, N. Y., Nov., 1887, and has three children. Residence, Cazenovia, Madison County, N. Y.

KILIANI, Otto George Theobald:

Surgeon; born at Munich, Germany Sept. 5, 1863; son of Judge Hermann, of Supreme Court, and Carola (Faulstich) Kiliani. Graduated from Munich, 1886; Halle, 1888; Doctor of Medicine, Leipzig, 1888; married, Aug. 12, 1887, to Lilian Bayard Taylor. Surgeon to Third Royal Bavarian Artillery Regiment, 1890; New York State examination, 1891; in practice as surgeon in New York since 1891; surgeon to German Hospital, New York. Member New York Academy of Medicine, New York County Medical Society, German Medical Society, Medico-Surgical Society, Physicians' Mutual Aid Association, New York Surgical Society, Surgical Society of Berlin (Germany); surgeon to Imperial German Consulate-General. Author of a number of surgical papers; contributor to Ashhurst's Encyclopædia of Surgery" and "Twentieth Century Practice of Medicine." Received the Order of St. Michael (Bavaria). Address, 116 East 57th St., New York.

KIMBALL, Amos S.:

Brigadier-general, U. S. Army; born in New York, July 24, 1840; appointed from New York—civil life. Actual rank—first lieutenant, Ninety-eighth New York Infantry, Nov. 27, 1861; honorably mustered out, May 1, 1864; captain, A. Q. M., April 7, 1864; accepted, May 1, 1864; brevet major, Feb. 1, 1866; vacated, Dec. 7, 1866; captain, A. Q. M., Nov. 19, 1866; accepted, Dec. 7, 1866; major, Q. M., Oct. 11, 1883. Brevet rank—brevet major, Volunteers, Feb. 1, 1866, for faithful and efficient services in the quartermaster's department; lieutenant-colonel, department quartermaster general, Dec. 31, 1894; colonel, Nov. 13, 1898; brigadier-general, Oct. 1, 1902; retired, Oct. 2, 1902. Address, Hotel Endicott, New York.

KIMBALL, Amos W.:

Captain and quartermaster, U. S. Army; born at Fort Corington, N. Y., July 27, 1862; cadet at Military Academy, Sept. 1, 1881; graduated from Yale College with class of 1885; first lieutenant and quartermaster, Seventh California Infantry, May 9, 1898; captain and quartermaster, U. S. Volunteers, May 28, 1898. Address, Manila, P. I.

KIMBALL, James Putnam:

Geologist and mining engineer; born at Salem, Mass., 1836; educated at Lawrence Scientific School of Harvard University, Universities of Berlin and Göttingen, and Mining Academy of Freiberg, Saxony; graduated from the University of George Augusta, Göttingen, in 1857, with the degrees of A. M. and Ph.D. Geologist on State Geological Survey of Wisconsin and Illinois, 1859-60. Appointed by President Lincoln adjutant general of Volunteers with the rank of captain, and assigned as chief of staff to General Marsena R. Patrick, Army of the Rappannock; took part in the numerous battles of that army and its successive reorganizations, notably those of South Mountain, Antietam, Fredericksburg, Chancellorsville, Groveton, Chantilly and Gettysburg. Resigned from the army at the close of the campaign of 1863, and resumed his professional practice in New York. Accepted, 1874, the honorary pro-

fessorship of economic geology at Leigh University while continuing his professional relations at New York. Appointed by President Cleveland director of the Mint, 1885; resigned, 1889. Contributor to American and foreign scientific and literary periodicals, and author of official reports of the Bureau of the Mint, including annual reports on the production of the metals of the United States. Has ranch interests with his sons in Wyoming. Member of the Century and Union Clubs, New York, and of the Military Order of the Loyal Legion of the United States. Address, Century Association, 7 West 43d St., New York.

KIMBER, Arthur Clifford:

Clergyman of the Protestant Episcopal Church; born Nov. 5, 1844, at New Hamburg, N. Y.; son of Arthur C. and Elizabeth C. Kimber, both of England; was graduated from St. Stephen's College, 1866, primus; tutor in that college, 1866 and 1867; acting professor of mathematics, 1869; was graduated from the General Theological Seminary, New York, 1871; made deacon, 1871; served diaconate at Trinity Church, New York; made priest, 1872; vicar of St. Augustine's Chapel, Trinity Parish, 1872. First editor of Church Sunday School Teachers' Weekly, 1878; B. D., 1879; S.T.D., 1886, both from St. Stephen's. President of St. Stephen's College Alumni Association, 1895-99; member for New York of committee on Uniform Sunday School Lessons, of the National Arts and Brooklyn University Clubs, and trustee of General Theological Seminary Alumni Association and of St. Stephen's College. Address, 464 Jefferson Ave., Brooklyn, N. Y.

KING, Horatio Collins, LL.D.:

Lawyer; eldest son of ex-Postmaster General Horatio King and Anne Collins King; born in Portland, Me., Dec. 22, 1837; descendant of Samuel King, son of George King, a descendant of Philip King, 1680, sergeant and clerk of the Raynham, Mass., Company, and of Joseph Warren Collins (war of 1812), son of Cyrenius Collins, of the Tenth Connecticut Foot. Mr. King removed to City of Washington, 1839; graduated at Dickinson College, Pa., 1858; removed to New York and studied law with Edwin M. Stanton; admitted to bar, 1861. He entered the Union Army, 1862, and was honorably discharged, Oct., 1865, with brevets of major, lieutenant colonel and colonel; awarded Congressional medal of honor for distinguished bravery near Dinwiddie C. H., Va., March 29, 1865; resumed law practice in New York, 1865. He was from 1871 to 1876 associate editor of New York Star and publisher of the Christian Union (Beecher, editor) and Christian at Work (Talmage, editor). Resumed practice of law in 1877; admitted to U. S. Supreme Court, 1890; major of the Thirteenth Regiment, N. Y. N. G., 1877; judge advocate of Eleventh Brigade, 1880, and 1883 judge advocate general of New York, staff of Grover Cleveland; 1883 to 1894, member of the Brooklyn Board of education, and resigned to accept trusteeship of the New York State Soldiers' and Sailors' Home; re-appointed trustee, 1897, and resigned, Feb., 1900; degree of doctor of laws conferred by Allegheny College, Pa., June, 1897. Secretary of the Army of the Potomac since 1877; director of Brooklyn Philharmonic. He was Democratic candidate for Secretary of State in 1895, running far ahead of the ticket; delegate to National Convention at Syracuse and Indianapolis, 1896. Author of several publications, frequent contributor to newspapers and magazines and composer of many musical compositions; also orator, lecturer, post-prandial speaker. Member of Brooklyn Club, Brooklyn Republican Club, Loyal Legion, Grand Army of the Republic, Medal of Honor Legion, Phi Beta Kappa Society, Masons, Veteran Masons, Elks, Thirteenth Regiment Veterans, Sons of the American Revolution. He is trustee of Dickinson College; clerk of Plymouth Church; chairman of Fredericksburg National Park Association, 1898, and member (1902-03) of Commission on Laws, Delays, Publications. Author of "Kings Guide to Regiment Courts Martial," 1871; "Silver Wedding Anniversary of Plymouth Church," 1873; "The Great Congregational Council in Plymouth Church," 1876; "History of Thirteenth Regiment's Trip to Montreal," 1879; "Twelve Songs," "Ten Songs," "Sacred Songs and Glees," "History of Dickinson College," 1898; "Songs of Dickinson," 1900, etc. Address, 375 Fulton St., Brooklyn, N. Y.

KINGSBURY, Mary M.:

Head worker of the Greenwich House; born Chestnut Hill, Mass., Sept. 8, 1867; graduated Newton High School, Boston University, A. B., in 1890; graduate work at Radcliffe, Berlin, Germany, and Columbia. Head worker at College Settlement, 1898-99; head worker at Friendly Aid House, 1899-1903; also head worker of Greenwich House, 1903 to date. Has contributed various articles on settlement and allied work. Married Dr. Vladimir G. Simkhovitch, Jan. 7, 1899. Address, 26 Jones St., New York.

KINGSLEY, Darwin Pearl:

Life underwriter; born Alburgh, Vt., May 5, 1857; graduated from the University of Vermont, 1881. Married, first, Mary M. Mitchell, June 19, 1884; second, Josephine I. McCall, Dec. 3, 1895. Delegate to the Republican National Convention, 1884; State auditor and superintendent of Insurance, Colorado, 1887-88; superintendent of agencies, New York Life

Insurance Company, 1892 to 1898; since the later date trustee and vice president. He is a trustee of the University of Vermont and member of finance committee; director of L. & N. Railroad. Author of "The First Business of the World," chiefly addresses and papers on life insurance. Member of University, Union League, Merchants' St. Andrew's and Ardsley Clubs. Residence, Riverdale-on-Hudson, N. Y.; offices, 346 Broadway, and 5 Nassau St., New York.

KINGSLEY, (Mrs.) Florence Morse:

Author; born near Medina, O., July 14, 1859; daughter of Jonathan Bradley and Eleanor Ecob Morse; educated at Whitestown Seminary and Wellesley College. Married to Charles Rawson Kingsley, July 12, 1882. Author of "Titus: a Comrade of the Cross," 1894; "Stephen: a Soldier of the Cross," 1896; "Paul: a Herald of the Cross," 1897; "Prisoners of the Sea," 1898; "The Cross Triumphant," 1899; "The Transfiguration of Miss Philura," 1901; "The Needle's Eye," 1902; "Wings and Fetters," 1902; "Under the Stars," 1903. Since 1902 she has been the editor of the children's department of the Ladies' Home Journal. Address, Westerleigh, Staten Island, N. Y.

KINGSLEY, Norman William:

Dentist, author, sculptor; born St. Lawrence County, N. Y., Oct. 26, 1829; received academic education; received degree of D. D. S. from the Baltimore Dental College and M. D. S. from the New York University. He began practice in New York City, 1852, as partner of Dr. Solyman Brown; has received several medals for his skill in dentistry. He founded the New York College of Dentistry, 1865, and became dean of the faculty and first professor of dental art and mechanism; has been president of New York State Dental Society; president for sixteen years of State Board of Censors; member of International Dental Congress, London, 1881; also a member of numerous dental associations of United States and Europe. Has executed several works in marble and bronze, including a heroic bust of Christ in Marble, 1868, and portrait bust in bronze of Whitelaw Reid, 1884. Author of "Treatise on Oral Deformities," 1880, and numerous monographs on dental subjects. Address, 115 Madison Ave., New York.

KINNEY, Margaret West:

Illustrator; studied in Art Students' League, New York, under F. V. Desmond; then studied abroad for four years at Paris and Holland; returned to United States, 1896, and opened studio in Chicago; has painted portraits and landscapes; exhibited at American Artists', Chicago Artists' and Philadelphia Exhibitions. Since marriage (1900) all work has been in collaboration with Troy Kinney; in 1900 painted set of mural decorations for Grand Opera House, Chicago. Took up illustration, 1901, for A. C. McClurg & Co., first book being "Margot," a juvenile; since then, over signature "The Kinneys," she and her husband have illustrated a number of the books of the same house, most important being "The Thrall of Laif the Lucky" and "The Ward of King Canute," by Miss Liljincrantz, and "The Holland Wolves." Among other books, "The Long, Straight Road" (Bowen-Merrill Company); "Barlash of the Guard" (McClure & Phillips); "The Golden Chain" and "The Saint of Dragon's Dale" (Macmillan Company); also short stories for Saturday Evening Post, Harper's Magazine, etc.; identified chiefly with historical romances. Moved to New York, 1902. Address, 115 East 23d St., New York.

KINNEY, Troy:

Illustrator; graduated from Yale College, 1896, with degree of B. A.; member Delta Kappa Epsilon, and of the Elihu Club, which made its first public announcement of elections in 1903; from 1896 to 1900 engaged alternately in art study and in newspaper work at Baltimore and Chicago; since 1900 collaborated with Margaret West Kinney (q. v.) over signature "The Kinneys." Member Yale Club, New York. Address, 115 East 23d St., New York.

KIRKUS, William:

Clergyman of the Protestant Episcopal Church; born in Hull, Yorkshire, England, May 9, 1830; graduated from University of London, LL.B., with honors in jurisprudence, 1850; M. A., 1871. Minister of St. Thomas's Square Congregational Chapel, Hackney, London, for sixteen years; ordained deacon by the bishop of Manchester, 1871; priest by the bishop of New York, 1874; assistant minister of Grace Church, New York, for twenty months; rector of St. Michael and All Angels, Baltimore, Md. Editor of The American Literary Churchman since 1892. Author of "Christianity, Theoretical and Practical," 1854; "Frederick Rivers, Independent Parson" (under the name of Florence Williamson), 1864; "Miscellaneous Essays, Critical and Theological," 1863, and second series, 1869; "Orthodoxy, Scripture and Reason," 1865; "Only to be Married, a Novel" (Florence Williamson), 1867; "Religion: a Revelation and a Rule of Life," 1886. Address, 201 Hart St., Brooklyn, N. Y.

KITCHELL, Joseph Gray:

Writer, artist; born in Cincinnati, O., April 25, 1862; son of Joseph S. K.; educated in Cincinnati and New York. Married Caroline Lincoln Jacobs, in Madison, Wis., Oct. 20, 1890. Newspaper and magazine work. In 1900 produced the Kitchell Composite Madonna, a photographic blend

of the most celebrated madonnas painted by the old masters during the 300 years when the subject in art attained its highest development. This picture attracted great attention in America and Europe, and is regarded as, perhaps, the most famous photograph ever made, calling forth hundreds of autographic letters from the most notable men and women in various parts of the world; a painting from it was subsequently made by Elliott Daingerfield (A. A.). Author "American Supremacy," 1901. President of The Ethridge Company, New York. Member New York Press Club, Municipal Art Society, Society of American Authors, etc., etc. Residence, 310 West 95th St.; office, 33 Union Square, New York.

KITTELLE, Sumner Ely Wetmore:

Lieutenant U. S. Navy; born in Peekskill-on-Hudson. Descendant in the eighth generation of Joachim von Ketel, of Ketelshagen, a Pomeranian noble who settled at present site of Albany, 1642. Appointed from New York; naval cadet, May 19, 1885; ensign, July 1, 1891; lieutenant (junior grade), Aug. 10, 1898; lieutenant, March 3, 1899; Chicago, 1889; Bennington, 1891; Chicago again, 1893-94; office of Naval Intelligence, 1894; Dolphin, 1896-98; office of Naval Intelligence, 1899-1901; Lancaster, Dec., 1901, to 1903; U. S. training ship Yankee. Married, 1897, Anna Lockwood, daughter of Rear-Admiral Charles D. Sigsbee, U. S. Navy. Member of New York Yacht Club, Fort Monroe Club, and the Sons of American Revolution. Address, care Navy Department, Washington, D. C.

KITTS, William Penn:

Lieutenant, U. S. Army; born July 27, 1875, in Jersey City, N. J.; graduate of Bryant Military Academy, Roslyn, L. I. Private, Company D, Twenty-second N. Y. Volunteer Infantry, May 24 to July 1, 1898; corporal, July 1 to Nov. 23, 1898; served at Camp Black, L. I., Willets Point, N. Y., Fort Slocum, N. Y.; mustered out of service, Nov. 23, 1898; appointed second lieutenant, Forty-second U. S. Volunteer Infantry, Aug. 17, 1899, and assigned to Company L. He served with regiment in Philippine Islands taking part in a number of engagements, skirmishes and expeditions. Officially commended by Col. J. Milton Thompson, commanding Forty-second Infantry, for efficient and gallant services while a part of Lieutenant Webster's command, in the capture of the headquarters of the Morong Insurgent Battalion," and was mentioned in orders for service in the field; was adjutant and quartermaster at Caloocan six months in 1900-01; mustered out, June 27, 1901, at the Presidio, Cal. Commissioned second lieutenant, Twenty-first Infantry; first lieutenant, 1903; constructing quartermaster at Fort Lincoln, N. D., building new post. Address, Fort Lincoln, N. Dak.

KLEPPER, Max F.:

Artist, illustrator; born in Zeitz, Germany, 1861; came to the United States with his parents in 1876; traveled for a while with his father on a lecture tour and was later apprenticed to a Chicago firm of lithographers. After having a studio with a friend in Logansport, Ind., for a year, he came to New York in 1879, and opened an office doing lithographic work for the trade, attending night classes of Art Students' League. He earned enough in a few years to enable him to go to Munich to study in 1887, attending the Royal Academy and the Veterinary College, being particularly interested in horses. Returning to New York he did illustrating for Harper's, Collier's, the Century, and other magazines and weeklies, his specialty being horses, figures, and anything connected with horses, as coaching, fox hunting, polo and war subjects. He painted some pictures of a sporting character, one of them, "The Good Times Coach," leaving the Waldorf Astoria, which is hanging in the corridor of the hotel named. Married, in 1882, Miss Emily Von Rhein. Address, 70 Fifth Ave., New York.

KLINE, William Fair:

Artist; born in Columbia, S. C., May 3, 1870; son of Theodore David and Ida Eugenia (Holst) Kline; studied art at the National Academy of Design, New York, at which he won traveling scholarship in 1889; went to Paris where he studied with Bougereau at the Académie Julian; returning in 1892 was assistant to Will H. Low, afterwards assistant to F. D. Millet at World's Columbian Exposition, 1893. In class under John La Farge was awarded the Lazarus traveling scholarship, under auspices of Metropolitan Museum of Art, 1894, upon which he studied and traveled in France and Italy; exhibited in the Paris Salon, 1896. Returned to New York, 1897; was awarded T. B. Clark's prize, 1901; second Hallgarten prize, 1903, Academy of Design; awarded silver medal at Pan-American Exposition, Buffalo. Member of National Academy of Design, National Society of Mural Painters of New York. Most important work, "Her Tribute," woman making flag; "The Flight into Egypt," "Leda the Swan," "Happy Days," "In Times of Peace," also large window of the "Ascension" for the Second Presbyterian Church, Chicago. Address, 244 West 14th St., New York.

KLOPSCH, Louis:

Journalist; born Germany, March 26, 1852; proprietor Daily Reporter, New York, 1877-90; of Pictorial Associated Press, 1884-90; of Talmage Sermon Syndicate since 1885, and The Christian Herald since 1892. Through The Christian Herald has raised and distributed over $2,000,000 in

international charities; rendered substantial and valuable services in the Russian famine of 1892 and India famine of 1896. In 1898 was appointed by President McKinley one of three U. S. commissioners in charge of the relief of the starving reconcentrados in Cuba, for which purpose he raised nearly $200,000; in spring of 1900 he visited the famine and cholera fields of India, and to relieve the distress raised through The Christian Herald in six months, nearly $700,000, and has guaranteed until Jan., 1905, the support of 5,000 famine orphans in India. In 1901, in response to appeal by cable from Li Hung Chang, raised and sent $80,000 for the starving people in Province of Shensi, China; in 1903 went to Finland and Sweden to visit the famine-stricken districts, for relief of which he had cabled nearly $100,000. At the conclusion of his journey he was received in audience by the King and Queen of Sweden, the Dowager Empress of Russia, the Queen of England and King Christian of Denmark. Address, care of Christian Herald, Bible House, New York.

KNAPP, Charles Luman:

Lawyer and congressman; was born at Harrisburg, Lewis County, N. Y., July 4, 1847; was educated at Lowville Academy and Rutgers College, New Jersey, graduating from the latter in 1869; studied law and was admitted to the bar, and began the practice of his profession in Lowville in 1873. He is a Republican in politics; in 1885 was elected to the State Senate from the district consisting of Lewis, St. Lawrence, and Franklin Counties; served in the senate during 1886 and 1887 on the committees on Judiciary, Railroads, and Miscellaneous Corporations, and was chairman of the committee on Literature and Public Education; in 1889 was appointed by President Harrison consul-general to Montreal, and served during Harrison's term and until Sept., 1893, when he returned to Lowville and resumed the practice of his profession. He married, June 26, 1887, Sarah Dorrance, daughter of Hon. Daniel G. Dorrance, of Oneida Castle, N. Y. Was elected to the Fifty-seventh Congress, Nov. 5, 1901, to fill the vacancy caused by the death of Hon. A. D. Shaw, and re-elected to the Fifty-eighth Congress. Address, Lowville, N. Y.

KNAPP, Walter Henry:

Lawyer, county judge; born Hopewell, Ontario County, N. Y., March 23, 1856; son of B. Franklin and Harriet Knapp; prepared for college in Canandaigua Academy; graduated from Amherst College in 1879; instructor in Latin, sciences and mathematics, Placerville Academy, California, 1879 to 1883. He was admitted to the bar at Rochester, Oct., 1885; located at Canandaigua, N. Y.; elected county judge of Ontario County, 1896; re-elected to same office, 1902. Address, Hallenbeck Building, Canandaigua, N. Y.

KNOPF, S. Adolphus:

Physician; was born at Halle-on-the-Saale, Germany, Nov. 27, 1857; son of Adolphus and Nanina Knopf; pursued classical studies at the Higher Municipal School of his native city. In 1880 he came to the United States, and settled in Los Angeles, Cal. He taught languages and entered the University of Southern California, remaining there until 1886; then entered Bellevue Hospital Medical College, New York, and in 1888 was graduated; he then engaged in general practice at Los Angeles, Cal. In 1890 he went to France, matriculated at the University of Paris, from which he graduated in 1895, remaining one more year in Europe for special study of sanatorium treatment of consumptives, serving as assistant physician to Professor Dettweiler, of the Falkenstein Sanatorium. In June, 1896, he was made laureate of the Academy of Medicine of Paris for his French doctor thesis, "Les Sanatoria, Traitement et Prophylaxie de la Phtisie Pulmonaire"; in 1896 he settled in New York City; was made laureate by the College of Physicians of Philadelphia, in 1898, for his work entitled "Pulmonary Tuberculosis; Its Modern Prophylaxis and the Treatment in Special Institutions and at Home." The International Congress for the Study of Tuberculosis, which convened in Berlin in 1899, awarded Dr. Knopf the prize for his essay "Tuberculosis as a Disease of the Masses and How to Combat It," which has since been published in several languages. He has been attached as interne, assistant, and visiting physician to a number of French and American special hospitals for consumptives; was honorable vice-president of the British Congress on Tuberculosis, London, 1901; chairman on the committee on the relief of the sick poor of the New York State Conference of Charities in 1902, and has held other offices of similar importance. Has contributed many articles on tuberculosis and kindred subjects to professional journals and other periodicals, and has also contributed to the latest medical encyclopædia. Dr. Knopf is visiting physician to the Riverside Sanatorium for Consumptives of the City of New York, and consulting physician to Sanatorium Gabriels, Gabriels, N. Y. He is a member of the City Club of New York; vice-president of the American Academy of Medicine; fellow of the New York Academy of Medicine, American Medical, New York State and New York County Medical Associations; honorable fellow of the Maine Academy of Medicine and Science, and of the Sociedad Cientifica Antonio Alsate of Mexico; corresponding member of German and French Societies

for the Prevention of Tuberculosis; vice-president of the Pennsylvania Society for the Prevention of Tuberculosis, and member of the tuberculosis committee of the New York Charity Organization Society. He was married at Los Angeles, Cal., Oct. 19, 1889, to Pearle Nora, daughter of Harrison Gray Dyar. Residence, 16 West 95th St., New York.

KOBBÉ, George C.

Lawyer; born in New York, Sept. 27, 1852; son of William August Kobbé, born in the Dutchy of Nassau, Germany, and for many years Nassovian Consul General in the United States, and Sarah Lord Kobbé, born in New York City. Married Alice Leavitt, daughter of Henry S. Leavitt, a prominent citizen of New York. Graduate of the school of arts, Columbia College, in 1874, and of the law school of Columbia College in 1876. He chose legal profession, and was admitted to bar in 1876. In active practice. Member of the Society of Colonial Wars in the State of New Jersey, and Sons of the Revolution in the State of New York; also member of the Union Club, the St. Anthony Club, the Down Town Association, Baltusrol Golf Club, etc. Member of the law firm of Roosevelt & Kobbé. Address, 44-46 Wall St., New York.

KOBBÉ, Gustav:

Author and journalist; was born in New York City, March 4, 1857; son of the late William A. and Sarah Lord Sistare Kobbé. His father was born at Idstein, near Wiesbaden, in the then Duchy of Nassau, and after coming to this country represented the Duchy for many years and until its absorption by Prussia, in 1867, as consul general; the mother came of a New England (New London, Conn.) family, which had settled in New York. The first member of her family in this country was Gabriel Sistare, captain of a Spanish ship, who on a voyage from Havana to Cadiz, in the eighteenth century, was blown out of his course and wrecked on the Race off New London. On his mother's side he is eligible to the Revolutionary societies and the Society of Colonial Wars. Mr. Kobbé was educated first in New York City, then in Wiesbaden, Germany; he graduated from Columbia College in 1877, and from Columbia Law School in 1879; he also is an A.M. of Columbia. In 1881, having previously been one of the editors of the Musical Review (New York), he went on the staff of the New York Sun; in the summer of 1882 he was sent to Bayreuth by the New York World as correspondent at the production of "Parsifal." After a few years of newspaper work, he began writing for magazines; one of his earliest articles to make a hit was his "Life on the South Shoals Lightship," which appeared in the Century. To that magazine's "Heroes of Peace" series, for which Theodore Roosevelt and Jacob Riis also prepared papers, he contributed five articles. At the same time he made a specialty of articles on musical and dramatic subjects and contributed, among other papers, "Behind the Scenes of an Opera House" to Scribner's, and "Wagner from Behind the Scenes" to the Century. He also is a contributor to the Forum and the North American Review; and the author of the novel, "Signora, a Child of the Opera House," "Miriam, a Story of the Lightship," "Some Famous Actors and Actresses and their Homes," "Opera Singers," "Wagner's Life and Works," two volumes. A serial story by Mr. Kobbé is now running in one of the magazines, and three important series of articles on musical topics by him will shortly appear in another. In 1882 he married Carolyn Wheeler, a daughter of the late George Minor Wheeler, of Scarsdale, N. Y. Address, 126 West 45th St., New York.

KOBBÉ, William A.:

Brigadier general, U. S. Army; was born in New York City, May 10, 1840; appointed from New York—civil life; graduated at Artillery School, class of 1873. Private, Company "K," Seventh New York State Militia, June 5, 1862; discharged, Sept. 5, 1863; private, Company "G," One Hundred and Seventy-eighth New York Infantry, May 29, 1863, to Oct. 18, 1863; first lieutenant, One Hundred and Seventy-eighth New York Infantry, Oct. 18, 1863; captain, Aug. 2, 1865; honorably mustered out, March 1, 1866; second lieutenant, Nineteenth Infantry, March 17, 1866; accepted, May 5, 1866; transferred to Thirty-seventh Infantry, Sept. 21, 1866; first lieutenant, Feb. 2, 1867; transferred to Third Infantry, Aug. 11, 1869; transferred to Third Artillery, Feb. 5, 1872; captain, April 6, 1885; major, March 8, 1898; colonel Thirty-fifth U. S. Infantry, July 5, 1899; brigadier general, Feb. 6, 1901; brevet captain for gallant and meritorious services in the battle of Nashville, Tenn.; brevet major for gallant and meritorious service in the capture of Fort Blakely, Ala.; brevet major and lieutenant colonel, Volunteers, March 13, 1865, for distinguished and faithful services throughout the war. Address, St. Paul, Minn.

KRAFT, John E.:

Civil service commissioner since Jan., 1901; was born in Kingston, N. Y., about 1863; educated in schools of Kingston; learned the printing trade in the office of the Kingston Press. While serving for several years as clerk of the Board of Supervisors, he read law with Judge Alton B. Parker, and assisted him in important litigations. Before admission to the bar, he, with John W. Searing, purchased the Leader establishment, and continued the publication of the Daily

and Weekly Leader, being the organ of the Democratic party of the City of Kingston and County of Ulster. He is still the principal owner of the newspaper. He was the first president of the Kingston City Hospital Association, and is one of the trustees of the Kingston Savings Bank. He has represented his ward in the Common Council as an alderman, and was elected mayor of the city in 1890. During his incumbency of that office he instituted many reforms; is senior warden of the Mission Church of the Holy Cross. In politics he is a Democrat, and has represented his district in State and National conventions and on the State Committee. In Jan., 1901, he was appointed as the Democratic member of the State Civil Service Commission by Governor Odell. In addition to his other activities he is general manager of the Dr. J. A. Deane Company. Address, Kingston, N. Y.

KRAUSS, Wm. Christopher, B. S., M. D.:

Physician, nervous and mental diseases a specialty; was born in Attica, N. Y., Oct. 15, 1863; graduated from Attica Union School, 1880; Cornell University, 1884; Bellevue Hospital Medical College, 1886, in honor class; University of Berlin, Germany, 1888, magna cum laude; studied nervous diseases in Berlin, Paris, London and Munich. He commenced practice of medicine in Buffalo, N. Y., 1890. Professor of pathology in Niagara University, 1892 to 1894; professor of nervous diseases, 1894 to 1898; organizer and first secretary of the Buffalo Academy of Medicine, 1892-94; secretary Buffalo Obstetrical Society, 1890-92; secretary American Microscopical Society, 1895 to 1898; president Buffalo Microscopical Society, 1891-92; president American Microscopical Society, 1898-99; president Medical Association of Central New York, 1898. Member of American Neurological Association, Medical Society of the State of New York, and all local medical societies; also member of Buffalo and University Clubs. Associate editor Buffalo Medical Journal and Neurologisches Centralblatt of Berlin, Germany. Medical superintendent Providence Retreat for Insane; member board of visitors of Buffalo State Hospital for Insane, appointment of Governor Odell; neurologist to all of Buffalo hospitals. Author of 100 papers on medical subjects pertaining to the nervous system. Elected to Sigma Xi of Cornell, 1903. Married Clara Krieger, of Salamanca, N. Y., Sept. 4, 1890, and has three children—Magdalene, Alma and William Andrew Krauss. Address, 479 Delaware Ave., Buffalo, N. Y.

KREMER, W. N.:

President of the German-American Insurance Company of New York; was born at Carlisle, Pa., in 1851. He was identified with the German-American over ten years as general agent for the middle department, and was president of the Underwriters' Association in 1892; he was appointed to the secretaryship of the company in 1896, and on the death of Mr. Allen, in June, 1898, succeeded him as president. Address, 35 Nassau St., New York.

KUNZ, George Frederick:

Gem expert; was born in New York, Sept. 29, 1856; received public school education; studied also at Cooper Union. Special agent U. S. Geological Survey, 1883 to date; special agent in charge of the Eleventh and Twelfth Censuses; in charge department of mines at the Paris Exposition, 1889; in the same capacity at the Kimberley Exposition, 1892; also at World's Columbian Exposition, 1893; honorable special agent of mines at Atlanta Exposition, 1895; Omaha Exposition, 1898; on special investigation U. S. Fish Commission on American pearls, 1892-98; honorable special agent to commander general of United States at Paris Exposition, 1900; delegate from United States to International Congress, Paris, 1900; gem expert Tiffany & Co., 1879-1903; president New York Mineralogical Club; vice-president American Institute of Mining Engineers. Member of many American and foreign societies. He was decorated officier d'Instruction Publique by French government, 1889; honorable correspondent of Museum of Natural History of Paris; Chamber of Commerce of Precious Stones, Paris; special agent in charge of gems and radium at St. Louis Exposition, 1904. Author of "Gems and Precious Stones of North America"; articles on radium, actinium and kunzite (a lilac and pink precious stone found in California, named after him in 1903), and over 135 papers on gems, minerals, meteorites, folklore, radium and radio-active substances, etc., in magazines and reviews. Honorable A. M., Columbia University; Ph.D., Marburg, 1903. Business address, care Tiffany & Co., 15 Union Square, New York.

L

LACOMBE, E. Henry:

Lawyer, jurist; was born in New York, Jan. 29, 1846; son of Emile H. and Elizabeth E. (Smith) Lacombe; educated at Columbia Grammar School and Columbia College; graduated as honor-man, 1863; graduated from Columbia Law School, 1865, taking prize for essay on Constitutional Law. Member of Seventh Regiment, 1862 to 1869; present with the regiment in 1862 and 1863 at Baltimore and Frederick City. He engaged in private practice of his profession until appointed to a position in the law department, 1875;

rose through the various grades and appointed corporation counsel, 1884; appointed by President Cleveland U. S. Circuit Judge, July 1, 1887. Married, 1873, Elizabeth Edith Tryon (deceased), and has two children. Address, U. S. Circuit Court, New York.

LADD, Horatio Oliver:

Rector of Grace Protestant Episcopal Church, Jamaica, Borough of Queens, New York City, since July, 1896; is the son of General Samuel Greenleaf Ladd, of Hallowell, Me., and Caroline Vinal, of Watertown, Mass.; descended of old Puritan ancestry; was born in Hallowell, Me., Aug. 31, 1839. Educated at academies in Farmington and Lewiston, Me., and the high school in Brunswick, Me., until he entered Bowdoin College in 1855; graduated with honor in 1859, receiving, in 1862, the degree of A. M. He completed a theological course of study, which was begun in Bangor Seminary, Maine, by two years at Yale Divinity School, 1863. He was principal of Farmington Academy, 1859 to 1861; associate principal of Abbott Collegiate Institution of New York, 1863-64; professor of rhetoric and oratory in Olivet College, Michigan, 1866-68; principal of the New Hampshire State Normal School, 1873-76; president of the University of New Mexico, 1881-89. He was a pioneer for education in the Southwest, being the originator and organizer, 1881, of the University of New Mexico, at Santa Fe, the first institution for higher and college education in New Mexico. In connection with this he founded, built and conducted the Ramona School for Indian Girls, supported by benevolent gifts and by contracts with the United States government. At the same time, through the committee on Indian Affairs in the House of Representatives in 1885, he introduced a bill for the establishment, with an appropriation of $25,000, of a United States Indian Industrial School to be located at Santa Fe. This bill was subsequently passed by both houses and the institution established. He was appointed by President Harrison and confirmed by the Senate as supervisor of the census for New Mexico about the time of his removal from New Mexico to New York in 1889; resigned the office soon after his confirmation. At this time, having been a clergyman in the Congregational Ministry for twenty-five years, during which he had been pastor of churches in Connecticut, Massachusetts and Michigan, he was seeking ordination for the Episcopal Church ministry. He received orders from Bishop Henry C. Potter, of the Diocese of New York, as deacon and priest in New York City, 1891, and became rector of Trinity Church, Fishkill, N. Y., the same year. He was, while at Fishkill, 1891-96, elected to his present rectorship, July, 1896, of Grace Church, Jamaica, which had been founded in 1701. Is author in biography and history, and an editorial writer in daily and religious papers; began as a writer of history of campaigns in the Civil War, 1862-63, which were published. His other published works are "A Memorial of John S. C. Abbott," 1878; "The War With Mexico," 1887; "Ramona Days, a Magazine of Indian Education," 1886-88; "The History of New Mexico," 1888; "The Founding of the Episcopal Church in Dutchess County, N. Y.," 1895; "Grace Church Chimes," monthly, 1897-1904. He was married, 1863, to Harriett Vaughan Abbott, a daughter of John S. C. Abbott, D. D., and has two sons and two daughters. Is one of the oldest members of the American Historical Association; a member of the Phi Beta Kappa and Alpha Delta Phi college fraternities, and a charter member of the Maine State Society of New York City; also a member of the Brooklyn Clerical (Episcopal) Club. Address, Jamaica, L. I.

LAFFAN, William M.:

Editor and publisher New York Sun; director in Harper & Brothers; was born in Dublin, Ireland, Jan. 22, 1848; educated in schools of Dublin. He has been editor and publisher in United States since 1867. Member of following clubs: Arts (London), Chicago (Chicago), Union, Racquet and Tennis, New York Yacht and Rockaway Hunt. Address, Sun Building, New York.

LAMB, Charles Rollinson:

Artist, architect; was born in New York. His specialty is memorial and historical art; architect "Dewey" arch, erected in Madison Square, New York, 1899. Member of Fine Arts Federation; trustee Public Art League; member Architectural League (ex-vice-president), American Fine Arts Society (vice-president), National Sculpture Society (vice-president), Art Students' League (ex-president), Municipal Art Society, Society of Mural Painters, S. A. R. (trustee); trustee of National Arts Club; also a member Nineteenth Century, Reform and Church Clubs. Studio, 360 West 22d St.; office, 27 6th Ave., New York.

LAMB, Ella Condie:

Artist; was born in New York; daughter of James and Ellen (Harrison) Condie. Married, New York, Charles Rollinson Lamb. Studied at National Academy and Art Students' League, New York; in England under Hubert Herkoman, R. A.; and in Paris under M. Collin. Is ex-vice-president of Women's Arts Club; member National Arts Club, Art Students' League, Woman's Municipal League. Received Dodge prize National Academy of Design, 1889; honorable mention World's Columbian Exposition, 1893; Pan-American Exposition, 1901; gold melad, Atlanta

Exposition. Makes a specialty of portrait and decorative painting. Studio, 360 West 22d St., New York.

LAMBERT, Edward W.:

Physician; graduated A. B. Yale, 1854; A. M., 1857; M. D. College of Physicians and Surgeons, 1857; interne to Bellevue Hospital, 1857-58; visiting physician St. Luke's Hospital, 1862-72; Nursery and Child's Hospital, 1861-64; attending physician Demilt Dispensary, 1858-59; medical director Equitable Life Assurance Society since 1859. Member of University and City Clubs. Address, 126 E. 39th St., New York.

LAMBERT, Marcus Bachman:

Educator; was born in Stouts, Pa., Jan. 11, 1862; graduated from Lafayette College; was professor in Nebraska College, 1882-83; topographer U. S. Geological Survey, 1889-92; instructor in German in Boys' High School, Brooklyn, 1892. Author of text-books. Address, 252 Madison St., Brooklyn, N. Y.

LAMBERT, Samuel W.:

Physician; graduated from Yale, 1880, Ph.B. 1882; received M. D., Columbia, 1885; attended clinics in Berlin, Vienna, Munich, Frankfort and Paris, 1887-89; interne first medical division Bellevue Hospital, 1885-86; attending physician Midwifery Dispensary, New York City, since 1890; clinical assistant, Vanderbilt Clinic since 1889; visiting physician New York Hospital since 1897. Member of University, City, and Racquet Clubs. Address, 130 E. 35th St., New York.

LAMONT, Thomas William:

Secretary and treasurer Bankers Trust Company; was born in Claverack, Columbia County, N. Y., Sept. 30, 1870; son of the Rev. Thomas and Caroline D. Jayne; prepared for college at the Phillips Exeter Academy, Exeter, N. H., 1884-88; Harvard, A. B., 1892. Assistant city editor New York Tribune to Nov. 9, 1894; secretary, later president, Cushman Bros. Company to 1901; president (inactive after March, 1903), Lamont, Corliss & Co., exporters and importers, 1901. He married, Oct. 31, 1895, Florence Haskell Corliss. Member Harvard, Players, City, Metropolitan, and Englewood Golf Clubs. Residence, Englewood, N. J.; office, 7 Wall St., New York.

LAMONT, Daniel Scott:

Capitalist; was born in Cortland County N. Y., Feb. 9, 1851; educated at Union College. In 1870 he was appointed a deputy clerk in the New York State Assembly, and was subsequently chief clerk in the Secretary of State's department. In 1877 bought an interest in the Albany Argus and became managing editor of that paper; was appointed military secretary to Governor Cleveland with title of colonel; afterward became Grover Cleveland's private secretary; was private secretary to the President of the United States from 1885 to 1889, and secretary of war, 1893 to 1897. At the close of the Cleveland administration he formed important business relations in New York. He is president of the Northern Pacific Express Company; vice-president of the Crosstown Street Railway Company, Northern Pacific Railway Company, and Rocky Fork Coal Company; director Farmers' Loan and Trust Company, Manhattan Trust Company, and Northern Securities Company. Member of Union, University, Manhattan, Metropolitan, Lotos, Riding, and Lawyers Clubs. Residence, 2 West 53d St.; office, 49 Wall St., New York.

LANDON, Francis G.:

Republican assemblyman, representing the Second Assembly District of Dutchess County; was born in New York, Aug. 20, 1859; son of Charles Griswold Landon and Susan H. Landon. Among his ancestors were Sir John Leverett, governor of the Colony of Massachusetts from 1673 to 1679, and Captain David Landon, of the Army of the Revolution. Received his education at several schools and finally was graduated from the John C. Green School of Science, of Princeton University, in the class of 1881. Member of the Seventh Regiment of New York, and for four years was adjutant of that regiment; in 1895 he became captain of Company I. In 1889, in company with an associate officer, Captain Landon went to England to represent the Seventh Regiment and National Guard of the State; he resigned and received full and honorable discharge in 1902. He is a member of the American Geographical Society and of the Metropolitan, University, Princeton, New York Athletic, New York Yacht, and Racquet Clubs. In 1897 was married to Mary Hornor Toel. Was elected to Assembly in 1900, upon the Republican ticket; re-elected in 1901 and 1902. In 1903 appointed a member of the following Assembly committees: Chairman of the committee on Public Education, and member of Ways and Means, and Canals. Address, "Mansewood," Staatsburg-on-Hudson, N. Y.

LANDON, George Isaac:

Broker; was born in Charleston, S. C.; son of James George Landon and Emma Lewis. He received his education in the schools of New York City, where his parents removed when he was quite young, and his first introduction into the business world was in the Metropolitan Bank of New York, where he served in minor positions until he earned a clerkship, which he held until the beginning of the war, when he was appointed loan

clerk in the United States Sub-Treasury in New York. He held that position during the war and until 1868, when he entered Wall Street as a broker. He is prominent in both the Atlantic Yacht Club and the New York Athletic Club. In 1875 was married, in Brooklyn, to Florence Avinoff, daughter of G. W. Wright. Residence, 45 West 73d St.; office, 20 Broad St., New York.

LANDON, Melville D.:

Humorist; was born in Eaton, N. Y., in 1840; passed the sophomore year at Madison University, and graduated from Union College in 1861. After graduating was appointed to an office in the United States Treasury; assisted in organizing and served in the Clay Battalion; served in Civil War on staff of General A. L. Chetlain at Memphis. In 1864 he resigned from the army and engaged in cotton planting in the States of Arkansas and Louisiana. In 1867 he went abroad, traveling over Europe and into Russia, and was chosen by General Cassius M. Clay, then minister to Russia, as secretary of Legation to St. Petersburg. On Returning to America, in 1870, his first public writing was a history of the Franco-Prussian War. His humorous writings in the Commercial Advertiser, New York Sun and Graphic, in 1872, made his fame world-wide. Under the name of "Eli Perkins" he has published several books, among them "A Biography of Artemus Ward," and "Thirty Years of Wit." Is a member of the Colonial Club. Residence, 304 West 85th St., New York.

LANE, Smith Edward:

Lawyer; born in New York, July 22, 1829. On his paternal side George Lane, from whom he is fifth in descent, was the first known ancestor. He came from England, and resided at Rye, County of Westchester, New York, from 1666 to 1716. Graduated University of City of New York, 1848, A. B., later receiving A. M. Admitted to the New York Bar 1852, and has since practiced in New York. Is a member of Tammany Hall and for thirty years member of general committee. A commissioner of parks, New York, 1878-83; was member of the board of bridge commissioners of Williamsburg Bridge. Is member New York Historical Society, Union Club, Delta Phi Club, both of New York; Society of the Sons of the Revolution, Society of Colonial Wars, Saint Nicholas Society, Society of Tammany or Columbian Order, and other kindred institutions. Residence, Union Club, New York.

LANE, William B.:

Second vice-president of the Manhattan Life Insurance Company; was born in New Jersey, April 10, 1839; graduated from Princeton College in 1861, and Bellevue Hospital in 1864. For several years he served as surgeon in the United States army, after which he practiced medicine until 1872. In that year he became connected with the Manhattan Life, and was for many years superintendent of agencies; in 1901 he was elected second vice-president. Address, 66 Broadway, New York.

LANGDON, Loomis L.:

Colonel, U. S. Army; was born in New York, Oct. 25, 1830; appointed from New York. Cadet at U. S. Military Academy, July 1, 1850; graduated, July 1, 1854; brevet second lieutenant, Fourth Artillery, July 1, 1854; second lieutenant, First Artillery, Aug. 21, 1854; first lieutenant, July 13, 1860; captain, Aug. 28, 1861; major, Second Artillery, March 20, 1879; lieutenant colonel, Dec. 1, 1883; colonel, First Artillery, Jan. 25, 1889. Brevet rank—brevet major, U. S. Army, Feb. 20, 1864, for gallant and meritorious services in the battle of Olustee, Fla.; lieutenant colonel, U. S. Army, Sept. 29, 1864, for gallant and meritorious services in the attack on Fort Gilmer, Va.; retired from active service, Oct. 25, 1894. He is a member of the hospital committee of St. John's Hospital, and a director in the Brevoort Savings Bank of Brooklyn. Address, care J. S. Morgan & Co., London, England.

LANGDON, Russell Creamer:

Captain, U. S. Army; born in Brooklyn, N. Y., June 20, 1872; appointed to the U. S. Military Academy from Second Congressional District, New York; graduated from U. S. Military Academy, West Point, N. Y., June 12, 1896, and appointed additional second lieutenant of Eighth Infantry same date. Served: At Fort D. A. Russell, Wyo., Sept. 29, 1896, to Feb. 14, 1897; promoted to second lieutenant, First Infantry, Nov. 7, 1896; transferred to the Eighth Infantry, Dec. 12, 1896, at his own request. In command of post of Camp Pilot Butte, Rock Springs, Wyo., to May 15, 1897, charged with protection of Chinese miners at that place; at Fort D. A. Russell, Wyo., to April 20, 1898, except while on annual practice march of second battalion, Eighth Infantry, through southeastern Wyoming, Aug. 10 to Sept. 3, 1897, and on detached service as range officer at the annual infantry target competition, Department of the Platte, in Oct., 1897, at Fort Niobrara, Neb. Left post with regiment for the Spanish-American War, April 20, 1898; in camp at Chickamauga National Park, Ga., and Tampa, Fla., to June 7, 1898, when regiment embarked with General Shafter's expedition to Cuba. He served in the campaign against Santiago de Cuba, June 14 to July 17, 1898, as adjutant, Second Battalion, Eighth U. S. Infantry, being engaged in the battle of El Caney, July 1, and bombardment of the

city, July 10 and 11; in camp near Santiago de Cuba to Aug. 13, 1898, when regiment embarked for its return to the United States; in camp at Montauk Point, L. I., as acting regimental adjutant, Eighth U. S. Infantry, to Sept. 15, 1898; on sick leave until Nov. 10, 1898; on recruiting duty at Brooklyn, N. Y., to Aug. 31, 1899. Promoted to first lieutenant of Infantry, Dec. 20, 1898, and assigned to Eighth Infantry; transferred to Third Infantry, Aug. 14, 1899, at his own request. On duty at recruit camp Presidio of San Francisco, Cal., to Sept. 21, 1899, when detailed as quartermaster and commissary of the chartered army transport Charles Nelson, on which he sailed to the Philippines, Oct. 1, 1899, arriving at Manila, P. I., Nov. 5, 1899. Joined regiment at Baliuag, Bulacan Province, Luzon, P. I., taking command of Company "M," Third Infantry, and served at that station, performing scouting, outpost and escort duty, etc., until Dec. 19, 1899, when he took station with his company at the town of Bulacan (same province), where he was in command until June 10, 1900, being engaged in scouting and reconnaissance work, secret service work from arrival to July 31, 1901. Established municipal civil government in the "Pueblo" (town) of Bulacan (population 12,000) on Jan. 4, 1900. Was appointed provost judge at same place by Major General Otis, Feb., 1900; appointed collector of Internal Revenue for Province of Bulacan, July 16, 1900. While performing this duty he took part voluntarily in occasional scouting work. Relieved from duty as collector of internal revenue and detailed as acting adjutant at Malolos, Jan. 23, 1901; appointed adjutant of Second Battalion, Third Infantry, March 1, 1901, and took station with the battalion at Baliuag, Bulacan Province, same date. Sick in hospital in Manila, P. I., May 4 to Aug. 4, 1901, when he embarked for the United States on sick leave. Promoted to captain, Ninth Infantry, Dec. 5, 1901; Dec. 26, 1901 he proceeded to join his regiment, arriving in Manila, P. I., Jan. 26, 1902. He conducted recruits to Island of Samar and reported at headquarters of his regiment, Calbayog, Samar, P. I., Feb. 17, 1902; served at that station in command of Company "A," Ninth Infantry, until regiment was concentrated at Manila, P. I., April 11, 1902; served in Camp Wallace, Manila, P. I., until May 19, 1902, when regiment embarked for the United States, arriving in San Francisco, Cal., June 21, 1902; transferred at his own request to Third Infantry, June 21, 1902. Served with second battalion, Third Infantry, in command of Company "G," Third Infantry, in camp at Presidio of San Francisco, Cal., until Aug. 23, 1902, when the battalion proceeded to take station at Columbus Barracks, O., where it now is; served with company at maneuvers at West Point, Ky., Sept. 26 to Oct. 13, 1903. Author of honorably mentioned essay on the "Organization of a General Staff," published in the Journal of the Military Service Institution, March, 1901. Member of the Society of the Army of Santiago de Cuba; secretary and treasurer of the California branch of that society at its organization in July, 1902; member of the Military Order of the Loyal Legion of the United States; member of the Society of the Army of the Philippines, and the Society of the Carabao of the Philippines; also member of the Columbus Club, Columbus, O. Address, Columbus Barracks, Columbus, O.

LANIER, Charles:

Banker, Winslow, Lanier & Co.; born in Indiana; educated at New Haven. President Masillon & Cleveland Railroad Company, and Pittsburg, Fort Wayne & Chicago Railway Company; director American Cotton Oil Company, Cleveland & Pittsburg Railroad Company, and Western Union Telegraph Company; director and vice-president Central & South American Telegraph Company; director National Bank of Commerce in New York, Central Trust Company, Southern Railway Company; treasurer American Museum of Natural History, and Manhattan Eye and Ear Hospital. Member of the Century, Metropolitan, New York Yacht, Tuxedo, Union, Knickerbocker and Lawyers Clubs. Residence, 30 East 37th St.; office, 59 Cedar St., New York.

LANNING, Edward:

Vice-president of the Continental Insurance Company of New York; was born in Trenton, N. J., Nov. 3, 1858, and was educated in the Boston public schools. He entered the insurance business as a junior when eighteen years of age, and has devoted himself to it. He was appointed secretary of the Continental in 1891, having been some years preceding, it's assistant secretary; elected vice-president in 1903. Address, 44 Cedar St., New York.

LANZA, (Marquise) Clara:

Author; daughter of the late Surgeon General William A. Hammond, of the U. S. Army; was born at Fort Riley, Kan. At the age of six went to New York and was there educated by tutors at home and also at a private school. Her first literary efforts were a series of scientific translations from the French, German and Italian, published in the Popular Science Monthly, when she was but seventeen years of age. A year later married the Marquis Manfredi Lanza di Brolo, of Palermo, Sicily. Later took up journalism. Author of "Mr. Perkins' Daughter," 1881; "A Righteous Apostate," 1883; "Basil Morton's Transgression," 1886; "A Golden Pilgrimage," 1889; "A Modern Marriage," 1891; "Horace Everett," 1898. Has besides contributed to the leading magazines; has written two books in collabora-

tion, "Tales of Eccentric Life" (with Dr. Hammond), 1882; "Scarabaeus, the Story of an African Beetle" (with James Clarence Harvey), 1890. Address, 1328 Massachusetts Ave., Washington, D. C.

LARNED, Charles W.:

Colonel, U. S. Army; professor U. S. Military Academy; was born March 9, 1850, in New York City; graduated from U. S. Military Academy, June 15, 1870, and second lieutenant, Third Cavalry, same date; transferred to Seventh Cavalry; first lieutenant, June 25, 1876; lieutenant-colonel and professor, U. S. Military Academy, July 25, 1876. He served with regiment in Kansas, 1870; on reconstruction duty in the South—Kentucky and Tennessee—with regiment, 1871-73; with regiment under Custer in Stanley expedition against Sioux Indians, Dakota and Montana, 1873; action of Little Big Horn, Aug. 14, 1873, with Sioux under Sitting Bull. Contributor to magazines and periodicals on various subjects connected with religion, military matters, and art. Compiler of "The Great Discourse," published in 1890. Member of Century Association, Union League Club of New York, Architectural League, Society of American Wars, Seventh Cavalry Mess, West Point Army Mess. Address, West Point, N. Y.

LARNED, Josephus Nelson:

Author; was born at Chatham, Ont., May 11, 1836, of American parents; son of Henry Sherwood Larned and Mary A. Nelson; educated in the public schools of Buffalo. He was assistant editor of the Buffalo Express, 1859-1869; editor, 1869-72; agent of the United States Treasury Department to report on trade with Canada, 1869; superintendent of education in Buffalo, 1872-73; superintendent of the Buffalo Library, 1877-97; president of the American Library Association, 1893-94. Author of "Talks about Labor," 1877; "History for Ready Reference," 1895; "Talk about Books," 1897; "History of England for Schools," 1900; "Primer of Right and Wrong," 1902; "History of the United States for Secondary Schools," 1903. Editor of "A Multitude of Counsellors," 1901; "The Literature of American History," 1902. Address, 35 Johnson Park, Buffalo, N. Y.

LARNED, (Mrs.) Linda Hull:

Was born in little Falls, N. Y., 1853; daughter of David H. and Mary Schemerhorn Hull; educated in Syracuse at Keble School. Married Samuel B. Larned, of Syracuse. She is a speaker and writer upon all subjects pertaining to the household. Mrs. Larned is president of the National Household Economic Association. Author of "The Hostess of To-day," and regular contributor to newspapers and magazines. She is considered an expert upon the subject of home economics and as such has addressed many audiences of club women in this country, as well as special ones in London, Paris, Dresden, Holland and Canada. Has accepted invitations to speak at the biennials of the General Federation of Women's Clubs, at many State federations and other large organizations of women. She is now well known as an authority on domestic science, home economics and all matters pertaining to home making. Address, 309 West Genesee St., Syracuse, N. Y.

LARREMORE, Wilbur:

Lawyer in New York City, largely engaged in the trial cases as referee. Since 1890 he has been editor of the New York Law Journal, the official legal paper of New York City, which, besides publishing matters of legal information, reports judicial opinions in important cases, and discusses editorially topics of legal and professional interest; has delivered addresses before a number of bar associations. He has been a frequent contributor to the legal periodicals, and has also written on literary and miscellaneous subjects for the magazines. Address, New York City.

LATHROP, Rose H.:

Author and artist; was born at Lenox, Mass., May 20, 1851; she is the youngest child of Nathaniel Hawthorne, the great novelist; studied art in Dresden, Germany, in 1870, and in London. In 1871 she was married, in London, to George P. Lathrop, the author. Her talent for writing has completely outshadowed her talent for painting, although that is of no mean order. In 1888 her first book, a collection of poems called "Along the Shore," appeared; "Memoirs of Hawthorne," 1897; also writes short stories and sketches for the magazines and short sketches for the little folks, which are published in "Wide Awake" and "St. Nicholas." Has devoted herself since 1896 to conducting a home for destitute cancer sufferers. In 1900 became a Dominican Religious, taking the name of Mary Alphonsa; in 1901, in addition to the home for the destitute cancer patients in Cherry St., that order obtained a second home at the village of Hawthorne, N. Y., where both sexes thus afflicted are nursed. Address, 426 Cherry St., New York.

LAWRENCE, Abraham Riker:

Jurist; born in New York City, Sept. 19, 1832; son of Hon. John L. Lawrence, member of Assembly, State Senator, Chargé d'Affairs in Sweden, treasurer of Columbia College, comptroller of New York City, etc., and Sarah Augusta Lawrence, daughter of General John (Tangier) Smith; Representative in Congress and United States Senator from the State of New York. Educated at private schools; studied at Ballston Spa Law School, also

in the offices of his father and Hon. Jasper W. Gilbert, justice of the Supreme Court. He was admitted to the bar in 1853; assistant corporation counsel, 1853-56, and from 1857-58; member of the Constitutional Convention of the State of New York, 1867; Democratic candidate for mayor, 1872. Elected justice of the Supreme Court, 1873, and re-elected, 1887; served until Dec. 31, 1901, having occupied the bench for twenty-eight years. Married Eliza, only daughter of the late Dr. William Miner, of New York. Author of "Compilation of the Tax Laws of the State of New York, with notes of cases." President of the St. Nicholas Society for two terms, 1882-83. Member of the Bar Association of the City of New York and Bar Association of the State of New York, also member of the Union, Manhattan and Century Clubs of New York, the Society of Colonial Wars and of the St. Nicholas Society. Residence, 285 Lexington Ave.; office, 149 Broadway, New York.

LAWRENCE, Isaac:

Lawyer; son of the late William Beach Lawrence, governor of Rhode Island; born in London, 1828, where his father was minister at the Court of St. James; student under Abram S. Hewitt at Columbia College Grammar School, and graduated from Columbia in 1847; student at Harvard Law School under Greenleaf and Parsons. He was presented to Queen Victoria and Napoleon III. in 1852. Member of Natoinal Democratic Convention, 1864; U. S. consular agent at Coburg, 1862, and at Port Hope, Canada, 1872 to 1876. Editor of Democratic Review. Author of "Life of Hon. William B. Lawrence." In 1878 was Democratic candidate for governor of Rhode Island. Address, 15 East 90th St., New York.

LAWTON, George Perkins:

Lawyer; born in Albany, N. Y., Aug. 19, 1847; educated in Troy schools, Vermont Episcopal Institute; graduated from Williams college, 1868. Member Chi Psi, Phi Beta Kappa College Fraternities. He was admitted to the bar, Troy, N. Y., 1869; retired, 1888. Judge advocate, rank lieutenant-colonel, Third Division, New York State National Guard, 1880; resigned, 1889. Member Society of Colonial Wars, etc. Married Jeannie Wilson, daughter of Daniel S. Lathrop, 1885. Address, 65 West 45th St., New York.

LAWTON, Louis B.:

Major, U. S. Army, educator; was born March 13, 1872, at Independence, Ia.; son of Albert W. and Mary (Vorhis) Lawton. Lived and was educated at Auburn, N. Y.; entered West Point, competitive appointment, 1889; graduated, 1893; second lieutenant, Ninth Infantry, station, Madison Barracks, N. Y., June 12, 1893; first lieutenant, April 26, 1898; captain, Twenty-sixth Infantry, Feb. 2, 1901; major and retired, Jan., 1903. Served in Chicago riots, 1894; campaign and battle of Santiago, 1898; campaigns and numerous battles in Philippines, 1899-1900; Chinese campaign and battle of Tientsin, July 13, 1900; wounded and recommended by British and American commanders. Promoted to major; retired for wounds; given medal of honor by Congress through the President "for most distinguished gallantry in battle in carrying a message and guiding reinforcements across a wide and fire-swept space, during which he was thrice wounded. Commandant of cadets at Shattuck School, Faribault, Minn., 1901 to date. Address, Faribault, Minn.

LAYNG, James D.:

Railway official; born in Columbia, Lancaster County, Pa., Aug. 30, 1833; graduated from the Western University of Pennsylvania, 1849. He was rodman to assistant engineer of construction, O. & Pa. R. R., 1849-51; resident engineer construction of Steubenville & Indiana Railroad, 1851-53; of Cleveland & Mahoning Railroad, 1853-54; chief engineer and superintendent, 1854-65, of Steubenville & Indiana Railroad; superintendent of Eastern division Pittsburg, Ft. Wayne & Chicago Railroad, 1865-71; assistant general manager, 1871-74; general manager, 1874-81, Pennsylvania Company's lines; general superintendent of Chicago & Northwestern Railway, 1881-83; president of Cleveland, Columbus, Cincinnati & Indianapolis Railway, 1887-90; vice-president Cleveland, Cincinnati, Chicago & St. Louis Railroad, 1890 to date; second vice-president West Shore Railroad since 1884. Address, 931 Fifth Ave., New York.

LEALE, Charles A.:

Physician; born in New York, March 26, 1842; son of Captain W. P. and A. M. Leale. Matriculated in medicine, 1860; M. D., Bellevue, Feb., 1865; post-graduate studies in Europe, 1866. Medical cadet, U. S. Army; assistant surgeon, brevet captain, U. S. Volunteers; surgeon in charge commissioned officers' ward, March, 1865; executive officer, U. S. Army General Hospital, Armory Square, Washington, D. C. He was first surgeon to reach President Lincoln after he had been assassinated; placed in charge by Mrs. Lincoln, remained continuously with the President and was the means of prolonging life; held the martyr's right hand and received his last sign at parting. Was consulting physician at last illness of President Garfield; investigated Asiatic cholera in Europe and America; devoted life to poor in epidemic, 1866; studied epidemic cerebro-spinal meningitis, 1864; many epidemics and causes of typhoid fever in Brooklyn and New York City; examined sources of water supply for City of New York and means for purest increase; originated a system whereby,

during mid-summer, thousands of mothers and sick children of New York City were daily given salt water baths on trips of the Floating Hospital to waters of Atlantic Ocean; conceived the idea and urged the construction of recreation piers in New York City; suggested and planned summer hospitals for children on the superstructure of the wharves; urged doubling the area of Bellevue Hospital and its entire reconstruction in 1895. He devoted fifteen of his summer vacations to the gratuitous care of the poor mothers with sick children of New York City; organized staff and managed corps of physicians to visit them in their abodes of misery; has contributed to the literature of the country. Author of "Chronic Diseases Among the Children of New York City," "Prenatal Diseases," "Surgery of the Lungs," "Sunstroke of Infants," "Observations in Asiatic Cholera." Member of many medical, scientific and art associations; often delegate to State, National and International Congresses. Made following speeches at London International Congress: "Paralysis Following Diphtheria," "Gout as it Appears in America," "When to perform Tracheotomy in Diphtheria." Has been active and continuous in practice of profession in New York City since 1866; married, 1867, Miss Rebecca Medwin Copcutt. Was president of the Alumni Association, Bellevue Hospital Medical College, 1875; New York County Medical Association, 1885-87; New York Society for Relief of Widows and Orphans of Medical Men, 1895-98; St. John's Guild, 1891-93; member of council International Medical Congress, 1887; Grand Army of the Republic; original companion, first class, Military Order of the Loyal Legion of the United States. He is consulting physician to Bellevue Hospital and New York Institution for Instruction of the Deaf and Dumb. Address, 604 Madison Ave., New York.

LEALE, Medwin:

Physician and surgeon; born in New York City, 1873; son of Charles A. and Rebecca Medwin Leale. He married Matilda Howard Marvin, daughter of the late Tasker Howard Marvin, broker and philanthropist. Received preparatory training in private schools of New York City; was graduated from Columbia College, receiving the degree of A. B.; took a post-graduate course in philosophy; received the degree of M. D. from the College of Physicians and Surgeons, New York City, in 1896. After competitive examination was appointed Interne, Roosevelt Hospital, New York City; was for two years attending physician of the floating hospital for children of the St. John's Guild. First lieutenant and assistant surgeon, Squadron "A," N. G. N. Y.; surgeon to the New York Volunteer Cavalry at Camp Black, Camp Alger, Newport News and in Puerto Rico; also surgeon to U. S. Cavalry at Ponce, Puerto Rico, and attending physician to General Nelson A. Miles' headquarters in Puerto Rico, Spanish-American War. Member of the Association of Military Surgeons of the United States; member of the American and New York State Medical Associations; fellow of the Greater New York Medical Association. Captain surgeon, Squadron "A," N. G. N. Y.; physician, Roosevelt Hospital Dispensary. Residence, 1 West 68th St.; office, 107 West 74th St., New York.

LEE, Albert L.:

Soldier, banker; born at Fulton, Oswego County, N. Y., Jan. 16, 1834; son of M. Lindley and Ann Lee; was graduated from Union College in 1853; in 1854-55 attended Albany Law School; practiced law at Fulton, N. Y., 1855-57; removed to Kansas in 1857. Was judge of the Supreme Court of Kansas in 1860-61; in 1861 was commissioned major of the Seventh Kansas Cavalry, and in 1862 was made colonel of same regiment; 1862-63, served with regiment in Army of the Tennesee, and commanded brigade of cavalry at battle of Corinth, under General Rosecranz; later under General Grant in Tennessee and Mississippi. In 1863 he was commissioned brigadier general, U. S. Volunteers, and assigned to Thirteenth Army Corps, then moving on Vicksburg; commanding a brigade of infantry in assault on Vicksburg was severely wounded and sent north, May, 1863; July, 1863, again reported to Grant at Vicksburg, and was sent with division of infantry to New Orleans to General Banks; was made chief of cavalry, Department of the Gulf; 1864, commanded the cavalry in the Red River Expedition; resigned commission, May, 1865. He resided in New Orleans from 1865 to 1870, then removed to New York. In 1890 became partner in banking and brokerage firm of Robert Goodbody & Co., New York; retired, Dec. 31, 1901. He is a Republican in politics. Member of the Loyal Legion; also member of the Union League Club. Residence, Murray Hill Hotel; office, 35 Broad St., New York.

LEE, Elmer:

Physician, author, lecturer, inventor; was born in Piqua, O., March 12, 1856; graduated A. B., Ohio Wesleyan University, 1877; A. M., 1880; Washington University, St. Louis, M. D., 1882; St. Louis University, Ph.B., 1886. Resident physician, St. Louis City Hospital, 1882-83; practiced medicine in St. Louis, 1882-88; Chicago, 1888-96; since then has practiced in New York; surgeon, A. T. & S. F. Railway, 1887-92. He visited Europe in 1892; took prominent part in the treatment of cholera in Russia and Germany; promulgated a new and successful treatment. Lecturer on health and hygiene, New York Board of Education. Officer, American Academy of Medicine, American Medical Association, American Social Science Association; member of New York County Medical Society; member of com-

mittee on revision of the U. S. Pharmacopœia, 1890-1900; acting assistant surgeon, U. S. Army, in war with Spain. Author of "Treatment of Asiatic Cholera," "Prevention of Asiatic Cholera," "Medical Treatment of Appendicitis," "Treatment of Rheumatism," "Treatment of Pneumonia," "The Genesis of Disease." Has given more than 300 lectures on health and hygiene in various cities and towns; believes in the curative usefulness of hybienic therapeutics. Unmarried. Address, 127 West 58th St., New York.

LEE, Homer:

Engraver, artist; was born in Mansfield, O.; studied art under his father; went to Toledo and Cincinnati to learn chasing and enameling, but failing to obtain a position returned to New York and received employment as apprentice with a steel engraver. His employer failing before his apprenticeship was over he started in business for himself on Liberty Street, with $300 capital. So successful was he in business that in 1881 the Homer Lee Bank Note Company, with a capital of $30,000, was incorporated, this capital soon increasing to $300,000. Is also vice-president and director of the Franklin-Lee Bank Note Company. He is one of the three original founders of the Ohio Society of New York; is a member of the New York Chamber of Commerce, of the Colonial Club, and of the Typothetæ, also an honorary member of the Lodge of Mexico. Residence, 553 West End Ave.; office, 65 Duane St., New York.

LEE, Margaret:

Author; born in New York, Nov. 27, 184—; daughter of Joseph Lee and Mary Georgina Lee. Her education was conducted at home by private tutors, and later graduated from public schools. In 1865 James G. Bennett, of the New York Herald, offered a prize of $1,000 for a distinctively American novel, and her first book was awarded the money. Also author of "Dr. Wilmer's Love," 1868; "In Bonds of Wedlock" (published in Hearth and Home as a serial), "Marriage," "Lizzie Adriance," "The Missing Marriage Certificate," and the prize story under a new title, "Since First I Saw Your Face," published during 1881 and 1882-83, by George Munro in The Seaside Library; "Divorce" ("Divorce" reviewed by Gladstone for the Nineteenth Century, Feb., 1889, and published in England at his request by Macmillan, Jan., 1889), 1882; "A Brighton Night," 1884, and "A Brooklyn Bachelor," 1886; "The Story of a Story," 1883; "One Touch of Nature," 1892; "This Man and This Woman," published in Godey's, 1894; "The Romance of The Russells" was published as a serial in Frank Leslie's Popular Monthly, 1896; "Separation," 1902; "The Tongue of The Woman," published as a serial in The Book-Lover, 1902; "Lorimer and Wife," 1903; "One Touch of Nature" and "The Master Chivalry," published by The Smart Set Company, 1903. In 1899 she circulated a petition for perpetual copyright among authors. Senator Lodge presented the bill for perpetual copyright in the Senate, 1900, and it was introduced in the House by Representative W. H. Driggs. Is a member of the Writers' Club of Brooklyn, and the Society of American Authors. Address, 344 Lafayette Ave., Brooklyn, N. Y.

LEEDS, Theodore Edward:

Lawyer; was born in Philadelphia; educated under private tutors in Boston, Mass. He was admitted to the bar of Massachusetts, removed to New York, and, in 1876, was admitted to the bar of this State. Married Mary E., daughter of Malcolm and Jane E. (Sanger) Bronson. He represents extensive interests as trustee, and acts as counsel for corporations, banks and family estates. Member of Union League, Players', Lawyers', and Stock Exchange Luncheon Clubs; life member of the New York State Bar Association and the New England Genealogical and Historical Society of Massachusetts, and of several charitable institutions. Residence, 20 Fifth Ave.; office, 3 Broad St., New York.

LEEGLE, W. R.:

Painter and illustrator; born in Berkeley County, W. Va., Sept. 23, 1866. He began drawing at an early age, and at fourteen was sent to Baltimore, Md., to attend the Maryland Institute. After two years' study he was appointed teacher of drawing in the night school of the institute; subsequently went to Munich and spent three years in drawing, during which he received three bronze medals for his work, and one year in painting. Then he returned to America, and during the following year painted portraits and still life pictures of fruit; also taught a class in a boarding school and had private pupils. Returned to Munich, where he was engaged working on mural decorations and the figures, landscape and architecture of a panorama. In 1891 he received honorable mention at Paris Salon for a figure picture; 1892, was chief figure painter on a second panorama, later on others; 1895, returned to America, and has since illustrated for Charles Scribner's, McClure's, Harper's and other magazines. Address, 107 East 27th St., New York.

LEFFERTS, George M.:

Physician; born in New York, Feb. 12, 1845. Received A. M. Dickinson College, 1869; M. D., College of Physicians and Surgeons, 1870; clinic assistant Imperial University, Vienna, Austria, 1872-73; clinic professor laryngoscopy and diseases of the throat at Columbia, 1874 to present; consulting surgeon to St. Luke's and Can-

cer Hospitals, New York. Member of University and Riding Clubs. Address, 212 Madison Ave., New York.

LE FEVRE, Egbert:

Physician; born Oct. 29, 1858, Raritan, N. J.; son of Rev. James Le Fevre, D. D., and Cornelia Hasbrouck-Le Fevre; received A. B. Rutgers, 1880; A. M., 1884; studied medicine at New York University receiving degree of M.D. in 1883; Interne in Bellevue Hospital 1883-5; clinical lecturer on practice of medicine New York University 1888-1890; professor clinical medicine 1890-1895; adjunct professor of medicine 1895-1898; professor clinical medicine, associate professor of therapeutics and corresponding secretary of the University and Bellevue Hospital Medical College since 1898; visiting physician to City Hospital, 1884-85; visiting physician to Bellevue Hospital since 1898; attending physician to St. Luke's Hospital since 1899; consulting physician to Beth Israel Hospital. Fellow New York Academy of Medicine. Member of the County Medical Society of New York, Medical Society of the State of New York, New York Pathological Society, American Medical Association and Alumni Association of Bellevue Hospital. Contributor to medical journals. Member of New York Athletic Club and the Thousand Island Yacht Club. Married to Mrs. Helen Hasbrouck-Trotter, New York, 1889. Address, 52 W. 56th St., New York.

LEFEVRE, Frank J.:

Republican State Senator, representing the Twenty-fifth Senatorial district, consisting of the counties of Ulster and Greene; was born in 1874 in the town of New Paltz, where his ancestors have lived ever since its settlement by the Huguenots in 1678. Was educated at the New Paltz Normal School and at a college in Washington, D. C.; he served as secretary for his father, the Hon. Jacob Lefevre, during the term of the latter as Congressman, and was likewise secretary of different committees. Afterward he spent a year in travel in the far West and in Mexico; he soon after entered as bookkeeper of the Huguenot National Bank, of which his father is president, determined to work his way up and learn all the details of the business. Elected to New York State Senate 1902. In 1903, was appointed a member of the following Senate Committees: Chairman of the Committee on Revision, member of Banks, Commerce and Navigation, Penal Institutions, and Forest, Fish and Game. Address, New Paltz, N. Y.

LEGGETT, Francis H.:

Head of firm of Francis H. Leggett & Co.; born in New York, March 27, 1840, being descended from an old Westchester County family who came to this country in the seventeenth century, and can be traced back to Essex County, England, where it dwelt for many generations, the name being derived from a Papal Legate, who lived far back in the family line. Francis H. Leggett received academic education, and upon its completion, in 1856, he began his business life as clerk in a produce commission house; he continued here until 1862, when he went into business on his own account, in partnership with an older brother, and continued thus associated until 1870, when he withdrew from the firm to engage in business with his younger brother, Theodore (now deceased), the name of the new firm being Francis H. Leggett & Co. The business increased rapidly, and in a few years occupied four buildings. In 1881 the present warehouse on West Broadway, Franklin and Varick Streets, was erected and equipped for the handling of groceries on the largest scale. The house does a large importing business in high-class groceries, coffees and teas, while many articles are manufactured from the raw material, or otherwise prepared for the trade, on the premises of the firm; in addition it has an office in Bordeaux, France, and since the origin of the firm three other partners have been admitted, the original firm name being retained. He is a director in the Home Insurance Company, a trustee in the Greenwich Savings Bank, and a member of the Chamber of Commerce, and of the Produce and Cotton Exchanges; he was formerly a director of the National Park Bank, which position he held for twelve years, but has since resigned. He is a member also of several social organizations, including the Union League, the Merchants', and other clubs; takes a warm interest in the Charity Organization Society, or the association of public charities, of this city, being a member of its council and a frequent contributor to its funds. His country seat is at Stone Ridge, Ulster County, N. Y., where he has an extensive establishment. Address, 269 Madison Ave., New York.

LEIGHTON, Joseph Alexander:

Preacher, educator and author; born in Orangeville, Ontario, Canada, Dec. 2, 1870. He was graduated from Trinity College, Toronto, 1891; graduate scholar and fellow in philosophy, Cornell University, 1891-94; Ph. D., Cornell, 1894; B. D., Episcopal Theological School, Cambridge, Mass., 1896. Prominent as a lacrosse player at Cornell and Harvard (elected captain, 1895), and on Crescent Athletic Club's champion team in England, 1897. Ordained deacon in the Protestant Episcopal Church, 1896; priest, 1898; assistant in Grace Church Parish, New York City, during winter of 1896-97; studied in Germany during summers of 1896 and 1897; chaplain and professor of philosophy Hobart College since 1897. Member American Psychological Association; charter member American Philosophical Associa-

tion. Author of articles on "Fichte," "Hegel," "Individuality," etc., in the Philosophical Review; a book, "Typical Modern Conceptions of God," "What is Personality?" etc., and of numerous book reviews on philosophical and theological subjects. University preacher, Cornell University, 1900 and 1903. Married Victoria E. Paul, daughter of Rev. Robert Paul, 1899. Address, Geneva, N. Y.

LELAND, Arthur S.:

Banker and broker; born in Boston, Mass.; educated at Chauncy-Hall School and Massachusetts Institute of Technology, Boston, Mass. Member of New York and Boston Stock Exchange, firm of Arthur S. Leland & Co. He is a member of the Ardsley Casino, Ardsley-on-the-Hudson; New York Athletic Club, New England Society, Bankers' National Association, Bankers' State Association, Algonquin Club of Boston, and other clubs. Residence, Waldorf Astoria; office, 25 Broad St., New York.

LENNEY, James C., LL.B.:

Lawyer; born in Potsdam, N. Y., Nov. 27, 1869; graduated from Potsdam Normal School, 1892; graduated from New York Law School, 1896, and was admitted to the bar in 1898. Married Miss Blanche Williams, Jan. 28, 1903. Actively engaged in practice of law since admission to the bar. Address, 149 Broadway, New York.

LESLIE, Mrs. Frank (Baroness de Bazus):

Editor and publisher; born in New Orleans, 1851, of an old French Huguenot family, descended from Philip Picot. Was educated at home by her father in French, Spanish, Italian, German and Latin. She began writing for publications at the early age of thirteen, and subsequently she married Frank Leslie, the publisher. Mr. Leslie was thirty years his wife's senior, yet never was marriage happier. In 1877 she made a transcontinental tour, from which grew out her work "From Gotham to the Golden Gate." On Jan. 10, 1885, Mr. Leslie died, leaving his entire establishment, $300,000 in debt, and sixteen publications in the hands of an assignee. After seventeen different law suits, his wife triumphed over all obstacles, she straightened out affairs, the publications (among which was Frank Leslie's Illustrated Newspaper), and made a great financial and literary success. About two years ago she sold out all her interests in the publications, and the name Frank Leslie, which she had legally assumed in 1881 for business purposes, she now abandoned, resuming the family name of the Baroness de Bazus, a French title which was created in the time of Saint Louis, and which has belonged to her ancestors for many generations. Address, The Chelsea, 222 West 23d St., New York.

LESTER, James Westcott:

Lawyer; born in Saratoga Springs, Sept. 8, 1859; is a grandson of Timothy Cooke, who was an officer in the War of 1812, and a direct descendant from James Westcott and Nathaniel Gove both of whom were Revolutionary soldiers. Educated at Union College and Columbia Law School. Admitted to New York bar May, 1883, and has since resided and practiced at Saratoga Springs and is now associated with his father and brothers in practice. Married June 13, 1888, to Bertha North Dowd, daughter of Rev. Dr. Charles F. Dowd. In Nov., 1884, joined the Twenty-second Separate Company of New York National Guard, and after serving as sergeant, captain and major, until the war with Spain broke out, when he volunteered and went as major of the Second Regiment, New York Volunteers; served with honor and was mustered out Oct. 25, 1898. He was commissioned lieutenant-colonel March 31, 1898, and since then has been promoted colonel of the Second Regiment in place of Colonel Lloyd, promoted brigadier general. Address, 360 Broadway, Saratoga, N. Y.

LEVENTRITT, David:

Jurist; was born in Winnsboro', S. C., Jan. 31, 1845; moved to New York in Dec., 1854. His father, George M., who died in Nov., 1884, was engaged in business in this city as a merchant, and his mother, Betty, now approaching ninety years of age, is still a resident. On June 9, 1868, married Matilda, the daughter of Leopold and Mary Lithauer. Received his early education in private and public schools, and was graduated from the Free Academy (now the College of the City of New York) as salutatorian of the class of 1864. Was admitted to the bar in 1871, after having taken the law course in the New York University, and thereupon began practice. While he was for a number of years preceding his elevation to the bench actively engaged in the trial of cases, devoting himself principally to commercial litigation, he acted as counsel to various corporations, and in important condemnation proceedings served as special counsel to the City of New York. In 1898 was elected and since Jan. 1, 1899, has presided as one of the justices of the Supreme Court of this State. He is a member of many charitable institutions, such as Mt. Sinai Hospital, St. Mark's Hospital, Lebanon Hospital, Hebrew Orphan Asylum, Montefiore Home, Hebrew Technical Institute, Home for Aged and Infirm, Educational Alliance, Guild for Crippled Children, Young Men's Hebrew Association, and many more. Address, 34 West 77th St., New York.

LEVERMORE, Charles Herbert:

President of Adelphi College, Brooklyn, N. Y.; was born Oct. 15, 1856, in Mansfield, Conn.; received preparatory ed-

ucation in the schools of Lebanon, Conn., in the Monson Academy, Monson, Mass., and in the Hopkins Grammar School, New Haven, Conn.; graduated from Yale College, 1879, with commencement honors. He was employed as principal of the Guilford Institute, at Guilford, Conn., in Sept., 1879; remained in that position for four years; resigned that position in June, 1883, in order to study history and politics at the Johns Hopkins University. He entered that institution in Oct., 1883; was appointed university fellow in history for the year 1884-85; was instructor in history and German in the Hopkins Grammar School, at New Haven, 1885-86, at the same time retaining connection with the Johns Hopkins University; received the degree of Ph.D. from the Johns Hopkins University in June, 1886. He presented as doctor's thesis an essay on Town Government in New Haven, which was expanded into a volume, entitled "The Republic of New Haven," and was published by the university in the same year, 1886, as extra volume 1 of its series of studies in history and politics. He accepted appointment as instructor in history in the University of California, and remained in that position from Sept., 1886, till Jan., 1888; resigned in order to accept election as assistant professor of history at the Massachusetts Institute of Technology, Boston, Jan., 1888; was elected professor of history in the institute in 1889; remained in that chair until Sept., 1893, being also chairman of the committee charged with the management of one of the departments of the institute; resigned professorship in Sept., 1893, in order to accept election as principal of Adelphi Academy in Brooklyn; received, in June, 1896, the rank and title of president of Adelphi College, an institution chartered by the regents of the University of the State of New York. Author of "The Republic of New Haven: A History of Municipal Evolution," published by Johns Hopkins University, Baltimore, in 1886; "Syllabus of Lectures upon Political History Since 1815, third edition, W. J. Schofield, Boston, 1893; "The Academy Song-Book," Ginn & Co., 1896; "The Abridged Academy Song-Book," Ginn & Co., 1898. Address, 30 St. James Place, Brooklyn, N. Y.

LEVERSON, Montague R.:

Physician; was born March 2, 1830, in London, Eng.; became early an advocate of "equal rights for all," and in 1847 spoke publicly in favor of what was then called "The Repeal of the Union," and later the "Home Rule for Ireland." Befriended the political exiles of 1849, and Pianciani dedicated to him "La Rome des Papes," styling him "the fearless defender of justice." In 1862 was about to come to this country to enlist for the Union, but the Hon. C. F. Adams, the U. S. minister to Great Britain, requested him to stay in England, as he could do much more good for the Union cause by endeavoring to enlighten the people in England than by carrying a musket. He did so, and at the close of the war he received a warm letter of thanks from Mr. Adams for the services he had rendered. Came to the United States in Jan., 1865; detected and exposed the naturalization frauds of New York; furnished the argument employed by ex-Judge Davis before the Circuit Court, and the attorney-general before the Supreme Court in the Rosenburg case. Conducted gratuitously and with great success classes in political economy and legislative science at Cooper Institute; 1870, enunciated before Liberal Club of New York the theory of the great antiquity of man upon earth, which up to that time, even Sir Charles Lyell had not claimed as more than 50,000 to 60,000 years. Dr. Leverson, on data drawn from the sciences of ethnology, philology, archiology, physical geography, geology, and astronomy, claimed to be not less than 800,000 and probably more than 3,000,000 years. His claim was ridiculed in the press of the day; it is now common knowledge among men of science. In 1894 he saw a diseased condition indistinguishable from syphilis, invaccinated upon a perfectly healthy child by the New York Board of Health's "Pure Calf-Lymph," was thereby startled into investigating and was thereby startled into investigating the subject of vaccination. In pursuance of this study, and to watch the effect of vaccination, he himself became vaccinated in 1894, and suffered greatly in consequence. He considers that vaccination to be a factor in the very painful disease called Herpes Zoster. He has devoted himself almost uninterruptedly, since Feb., 1894, to the study of the pathology of vaccination, and has now a work which will comprise over 600 pages with an atlas of several hundred illustrations ready for publication upon the subject. He joins with the eminent physicians who believe that vaccination is causing a deterioration of the race wherever it prevails. Has written largely upon legislative science, economic questions, law reform and education. Address, 81 Lafayette Ave., Brooklyn, N. Y.

LEVY, Jefferson M.:

Lawyer; graduate of the University of New York; admitted to the New York bar. He inaugurated reform in the surrogate's office; active Democratic reformer in municipal affairs. Author of the code on election laws. He was elected to Congress from the Thirteenth District, 1899-1901; leader of the Gold Democrats in the House. Author of "The Repeal of the War Revenue Taxes." First organizer of and first vice-president of the Democratic Club; member of Manhattan, New York

Yacht and Sandown Park Clubs, Sons of the Revolution. Address, 66 East 34th St.; office, 20 Broad St., New York.

LEWING, Adele:

Pianiste, piano-teacher, composer; born in Hanover, Germany, Aug. 6, 1866; daughter of George and Cecilia Lewing; granddaughter of August Christian Prell, Royal first solo violincellist in Hanover; graduate High School of Hanover and Royal Conservatory of Music, Leipzig, 1885; student under Professors Dr. Carl Reinecke and Dr. S. Jadassohn, of Leipzig, and after studied under Professor Theodor Leschetizky in Vienna, 1893-96; composition under Professor Robert Fuchs, Vienna. Married at New York, Oct. 19, 1899, to Dr. B. W. Stiefel Senta. Musical début Gewandhaus, Leipzig; concert tours in America; recital of own compositions in Boston. Received first prize (among 264 compositions) for a song from Musical Record Competition, Boston. Award and medal World's Columbian Exposition, 1893, for compositions. Composer of songs: "Fair Rohtraut (prize song), "Love Song," "Wanderer's Night Song," "Proposal," "Springtime," "By the Rhine," "Evening Rest," "Winter Night," lullabys, ballads, etc., etc. Piano pieces: "Legende," "Old French Dance," "Meditation," "Berceuse," with violin obligato; "Romance," "Song without Words," "Prelude and Scherzino," "Canzonetta," "Greeting," "Children in the Woods," "Children's March," "Funeral March," "Scherzo," "Andalusienne," etc., etc. Studio, Steinway Hall, New York.

LEWIS, Charles B. (M. Quad.):

Author; born at Liverpool, O., Feb. 15, 1842; graduate of Michigan Agricultural College. He began life as an apprentice in a weekly newspaper office at Lansing, Mich.; served as a volunteer from 1861 to 1865, and from thence on for twenty-two years was the humorist of the Detroit Free Press. Is the author of "Quad's Odds," "Field, Fort and Fleet," "Sawed-Off Sketches," "Brother Gardner," "Mr. Bowser," and several other works. Has produced several successful plays. Is a contributor to magazines and does syndicate work, and was very successful as a writer for juveniles. Widower. Address, 71 Third Place, Brooklyn, N. Y.

LEWIS, Danforth R.:

Lawyer; born in Niles, Cay County, N. Y., 1867; graduated from Cornell University, 1896, in which year he was admitted to the bar and entered the practice of law in the City of Auburn, N. Y. He is a Republican in politics. Justice of the peace of the City of Auburn, 1897-99; elected special county judge of Cay County, 1901. Owner and quite largely interested in real estate holdings, also corporation enterprises. Address, 85 Genesee St., Auburn, N. Y.

LEWIS, Eugene Howard:

Lawyer; born Potosi, Wis., in 1852. Graduated from Yale, 1873; studied at Columbia Law School, graduating in 1875; admitted to bar, 1876. Member of New York Bar Association, University, Yale, New York Yacht, Indian Harbor Yacht, Players, Lawyers, and Rockaway Hunt Clubs, also of Metropolitan (Washington). Address, 44 Broad St., New York.

LEWIS, Frederick W.:

Lieutenant, U. S. Army; born in and appointed from New York. At Military Academy, June, 1892, to June, 1896; promoted to additional second lieutenant, June 12, 1896, and to second lieutenant, Aug. 27, 1896; at Fort Crook, Neb., Oct., 1896, to April, 1898; in camp at Tampa, Fla., April to June, 1898; en route to Cuba, June 14 to 22, 1898; in Santiago, Cuba, June 22 to July 5, 1898; instructor in drawing at the Military Academy, Aug. 29, 1898; promoted to first lieutenant, Nov. 1, 1898; assigned to Seventeenth Infantry, Jan. 1, 1899; transferred to Twelfth Infantry, Oct. 2, 1899; captain, Twenty-ninth Infantry, July 1, 1901. Address, Manila, P. I.

LEWIS, John V. B.:

Lawyer; born in Orleans County, N. Y., Dec. 28, 1848; spent early life at family home in Albion, N. Y.; was graduated from Hamilton College in 1870; studied law and was admitted to the bar. He commenced practice of law at Albion, N. Y., but soon engaged in the practice of law in New York City; continued law practice there for fifteen years or more with success. He withdrew from law practice in 1890, and since then has devoted much time to the gratification of literary tastes, collecting a miscellaneous library of choice books. Has traveled through the United States and in Europe. Residence, Morristown, N. J.; New York address, 9 East 44th Street.

LEWIS, Merton E.:

Republican State Senator who represents the Forty-third Senate district (part of Monroe County); was born at Webster, Monroe County, New York, Dec. 10, 1861. His education was received in common schools and in the Webster Union School. He then studied law in the office of Perkins & Hays in Rochester, and was admitted to the bar in 1887; entered political life in May, 1890, being elected to represent the Sixteenth ward of Rochester in its Common Council. Was re-elected three times. He was prominent in the council, serving as Chairman of the Law and Finance Committees and also as chairman of a special committee to revise the charter of the city of Rochester. In 1893, was elected a delegate to the Constitutional Convention from the Twenty-eighth Senate district, and in that body was a member of the Commit-

tee on Cities, Banking and Insurance, and Industrial Interests. In 1894 and 1895 Mr. Lewis was president of the Common Council of the city of Rochester, and upon the resignation of George W. Aldridge, as mayor, in Jan., 1894, succeeded him in the office of mayor and served as such until Dec. 31, 1895. In 1896 was first elected an Assemblyman from Monroe County for the district which he now represents. In the fall of 1897 Mr. Lewis was nominated by the Republican party for the office of mayor of Rochester, but owing to a nonpartisan movement in Rochester, was defeated for that office. In 1898, was again elected to Assembly, being re-elected in 1899. At the session of 1900 he caused the passing of a bill which repealed the Horton Sparring Law, which had virtually permitted prize-fighting Again elected in 1900; elected State Senator in the Forty-third district (part of Monroe County), in the fall of 1901; re-elected in 1902. In 1903, was appointed on the following Senate Committees: Chairman of the Committee on Public Education, member of Cities, Railroads, Taxation and Retrenchment, and Public Printing. Address, Rochester, N. Y.

LEXOW, Clarence:

Lawyer; born in Brooklyn, N. Y., Sept. 16, 1852; educated at the German-American Collegiate Institute in Brooklyn. At the age of sixteen he went abroad to equip himself more thoroughly in art, literature and the languages. To this end he entered the University of Bonn. While pursuing his studies, he realized that his tastes and talents inclined toward law; accordingly he returned to America and entered the law school of Columbia College, from which he was duly graduated in 1872. On his admission to the bar, he formed a partnership with William H. Haldane, the law firm of Lexow & Haldane remaining in existence until 1892, when he formed a partnership with T. Tillotson Wells. Mr. Lexow has always been an ardent Republican, and in 1882, removing from New York to Nyack-on-the-Hudson, took an active interest in his party's affairs in that section of the State; in 1887 he received the nomination for county judge, but was unable to overcome a large Democratic majority. In 1893 he was elected to the State Senate, in which he at once assumed leadership. While serving in the Senate he introduced his bi-partisan police bill, calling for an investigation of the New York Police Department. Address, 43 Cedar St., New York.

L'HOMMEDIEU, Irving:

Republican State Senator, representing the Forty-fifth Senate district, composed of the counties of Genessee, Niagara, and Orleans; born Shelby, Orleans County, N. Y., June 12, 1865; educated in common schools, Medina Free Academy, and Albany Law School. In 1884 began study of law in the office of the late Hon. Edmund L. Pitts, and was admitted to the bar when he was twenty-one years of age. After his admittance to the bar, he formed a partnership with Edwin B. Simonds, at Medina, N. Y., which firm was continued until 1901, when the senior member of the firm was elected county judge, of Orleans County, and the partnership dissolved. Is a member of the Board of Education of Medina, and was for two years attorney for the village. In 1898 elected member of the Republican State Committee and held this position for four years; in 1899, was appointed postmaster at Medina; 1902, elected State Senator; in 1903, was appointed to the following Senate Committees: Chairman of Trades and Manufactures, member of Cities, Taxation, and Retrenchment, Codes, Canals, and Indian Affairs. Address, Medina, N. Y.

LIBBEY, Laura Jean (Mrs. Van Mater Stilwell):

Author; born in New York, March 22, 1862; daughter of Thomas and Elizabeth Libbey. Married Van Mater Stilwell, lawyer, Sept. 23, 1898. She first came into prominence through the publication of her novel entitled "Miss Middleton's Lover." Author also of "A Forbidden Marriage," "That Pretty Young Girl," "Lovers Once, but Strangers Now," "Oliver's Courtship," "When His Love Grew Cold," and other books. Has for years contributed under contracts to the New York Ledger, Fireside Companion, and Family Story Paper, and was also special writer for the New York Evening World, editing, at the same time, The New York Fashion Bazar. The publishing house of J. S. Ogilvie & Co. publish all her novels; the report that she publishes them herself being an error. Address, 916 President St., Brooklyn, N. Y.

LIDDELL, Eva Louise:

Author; a native of Boxford, Mass.; daughter of Phineas Warren and Harriet Russell Barnes. She is a direct descendant of Phineas Warren, who, with five sons, took part in the Battle of Bunker Hill. Was educated in public and private schools. Married, in 1887, to Dr. Henry Liddell, journalist, traveler and explorer. Entered on literary work in 1889 as contributor to magazines and newspapers; editor, for a number of years, of Sunbeams Young People, and Sunbeams Little Folks, published in New York. Author of "Polly Perkins' Adventures," published, 1902. Address, 137 East 17th St., New York.

LIDDELL, Henry:

Author and traveler; born at Bishop Wearmouth, England, 1843; educated at Burdis Academy and the Royal Grammar School, Newcastle-on-Tyne; studied medicine in the United State, and graduated

in 1891. Between 1865 and 1882, traveled extensively in Asia, visiting and exploring New Guinea, Borneo, Central and Western Australia, Korea, Eastern Siberia, Manchuria, Mongolia, and the trans-Himalaya countries. Between 1873 and 1880 was employed in the service first of the Japanese government and later in that of China. Author of "Traces of Prehistoric Civilizations in Northwestern Australia," "The Islands of the Antarctic," and of numerous articles on travel and exploration. Address, 137 East 17th St., New York.

LILLARD, Benjamin:

Pharmacist; was born in Kentucky in 1847, at Harrodsburg, Mercer County. At an early age he became a student of medicine, and subsequently served for a time as a drug clerk. To fit himself better for this business he entered upon a course of studies at the College of Pharmacy of Philadelphia, supplemented with special courses in chemistry and botany; there he graduated in 1867; after graduating he proceeded to Nashville, Tenn., where he engaged in the drug business, and at the same time filled the chair of professor of pharmacy in the Tennessee College of Pharmacy. During this time he was also editor of the Pharmacal Gazette, the first weekly paper for retail druggists in the country. In 1874 he gave up these positions, came East, and accepted the post of manager of the Boston Journal of Chemistry; in 1878 he removed to New York, where he assumed the management of the journal known as New Remedies, but which is now the American Druggist. For over seven years he remained connected with this journal, and the publishing house of William Wood & Co., which prospered greatly under his management. In 1885 he became the conductor of, and purchased a considerable interest in, the Druggists' Circular and afterwards also in the Oil, Paint, and Drug Reporter. In 1895 he purchased one of the first journals with which he had been connected, the old Boston Journal of Chemistry, then published in New York, the name having been changed to Popular Science or Popular Science News; twenty other papers have been since bought and merged into it. Having sold Popular Science News he announced the Practical Druggist and Pharmaceutical Review of Reviews in the summer of 1896, and commenced its publication as a monthly in Jan., 1897. It was followed by the Practical Druggist Institute, a correspondence school for drug clerks, which school has been very successful. He was married, in 1871, to Miss Martha D. Hall, daughter of a prominent physician of Nashville. Having devoted so much of his life to the improvement and advancement of the drug business, he still takes a very active interest in Practical Druggist, which has rapidly attained a very high and prominent position among American drug journals. He was one of the originators of the American Trade Press Association and also of the New York Drug Club. Address, 108 Fulton St., New York.

LILLIE, Abraham Bruyn Hasbrouck:

Rear-admiral, U. S. Navy; was born in New York; entered Naval Academy, Sept. 24, 1862; graduated, 1866; Saco (fourth rate), North Atlantic Station, 1866-67; Kearsarge (third rate), Pacific Station, 1867-70; promoted to ensign, April, 1868; promoted to master, March 26, 1869; promoted to lieutenant, March 21, 1870; Shawmut (third rate), North Atlantic Station, 1871-73; Brooklyn (second rate), North Atlantic and Brazil Stations, 1874-76; Constellation, Paris Exposition, 1878; Nipsic, European Station, 1879-83; receiving-ship Vermont, 1883-85; Juniata, Asiatic Station, 1885-86; Tennessee and Richmond, North Atlantic Station, 1886-88; promoted to lieutenant-commander, Jan., 1887; Baltimore, Pacific and North Atlantic Stations, March, 1892, to May, 1893; sick leave, May, 1893, to Oct, 1893; light-house inspector, Fifteenth Lighthouse District, June, 1894, to June, 1897; promoted to commander, Sept., 1895; Vicksburg, Oct. 23, 1897, to May 24, 1899; Navy Yard, New York, July 1, 1899, to March 25, 1901; Marcellus (experimental duty), Nov. 2, 1899, to Jan. 6, 1900; promoted to captain, March 3, 1901; commandant U. S. Naval Station, Key West, Fla., to 1902; captain of the yard, Navy Yard, League Island, Pa., Dec., 1902-03; retired, March 6, 1903, with rank of rear-admiral. Address, 138 East 45th St., New York.

LINDSAY, George Henry:

Congressman; was born in New York City and removed to Brooklyn with his parents in 1843; educated in the public schools, and for many years engaged in the hotel business. He is a Democrat in politics; was elected to the State Assembly from the Seventh District, comprised of the Sixteenth Ward of Brooklyn, in 1882, 1883, 1884, 1885, and 1886; in 1886 was elected coroner for the Second District of Kings County and served six years, being re-elected in 1889; in 1898 was appointed assistant tax commissioner in the department of taxes and assessments of the City of New York; was elected to the Fifty-seventh Congress, and re-elected to the Fifty-eighth Congress. Address, 244 Bushwick Place, Brooklyn, N. Y.

LINDSLEY, Elmer:

Captain, U. S. Army; born in and appointed from New York; cadet at the Military Academy, June 16, 1887; graduated and promoted in the army to second lieutenant of Cavalry, June 2, 1891. Served from Sept., 1891, to May, 1892, at Fort McKinney, Wyo.; May, 1892, to Sept., 1898, at Fort Yellowstone, Wyo.; promoted to first lieutenant, First Cavalry, June, 1898; chief of scouts and in charge of the

protection of Yellowstone Park, Nov. 1897, to Sept., 1898; at Fort Keogh, Mont., Oct., 1898; promoted captain, Feb. 2, 1901. Address, Fort Clark, Tex.

LINDHEIM, Moses:

Real estate broker; born in Germany, in 1846; in 1863 came to the United States, and engaged in a mercantile business at Alexander, Va. Later he removed to New York City; during most of that time, however, his inclinations were strongly towards real estate interests, in which business he finally launched himself. He has carried a great many important deals to a successful culmination, and is today one of the most prominent men in his line. Address, 149 Broadway, New York.

LINES, Amelia Wilkes, M.D.:

Though eighty years of age, is a busy practicing physician, and with exception of Dr. Emily Blackwell, of Manhattan, is probably the oldest woman physician in the world in period of practice, having been the first woman to secure a doctor's license in the State of New York. Since her admission to the profession she has witnessed the dying out of the widespread objection to women as physicians, and a great increase in the number of her sisters devoted to that calling. Dr. Lines was born on the Isle of Wight, but came to this country in her youth; her brother was a surgeon in the British navy, and she herself early displayed a liking and a gift for the healer's art, which eventually impelled her to the course of study which brought her a diploma. She has been a skillful and efficient practitioner, and has gained a wide reputation in the big city where she has lived many years; hale and active, she is still a busy woman with a useful future before her. Dr. Lines's husband was also a physician, and her daughter and her grandson follow her footsteps and share her office with her. Address, Brooklyn, N. Y.

LIPPINCOTT, William Henry:

Artist; was born at Philadelphia, Pa., Dec. 6, 1849. He is the son of Isaac and Emily Lippincott. He commenced the study of art at the Pennsylvania Academy of Fine Arts, and became a designer of illustrations for publications and later a scenic artist, practicing that branch of art for six years, at the same time continuing to paint easel pictures. In 1874 went to Europe to study as a pupil of Léon Bonnat of Paris. Remained in Paris until 1882; returned to America and established a studio in New York City. For three years held the professorship of the painting class at the National Academy of Design; 1887, elected an associate and in 1896, elected academician of the National Academy of Design. Painter of portraits, figures, compositions and landscapes exhibited at Paris Salon, and is a regular contributor to the American Art Exhibitions; devoted a portion of time to scenic painting, having painted the scenery for "Salammbo," "La Bohème," "Manru," and other operas. Most important oil and water-color pictures are "Un Jour de Congè," Paris Salon, 1879; "The Duck's Breakfast," Centennial Exhibition, Philadelphia, 1876; "Pink of Old Fashioned," Water-color Society, 1882; "Helena," National Academy of Design, 1885, and "Infantry in Arms," "Love's Ambush," and "Pleasant Reflection." Address, 7 W. 43d St., New York.

LIPPMANN, Miss Julie Mathilde:

Poet, author, critic; born in Brooklyn, N. Y., June 27, 1864; educated in private schools. Early began writing. Is a contributor to leading magazines. Author of "Jock O'Dreams," "Miss Wildfire," "Dorothy Day," "Sweet P's," "Dearie, Dot and the Dog," "Mother & Co.," "A Fool and His Money," "Cousin Faithful," "The Facts in the Case," Address, 17 West 84th St., New York.

LITTAUER, Lucius Nathan:

Congressman; was born Jan. 20, 1859, in Gloversville, N. Y.; removed to New York City in 1865. Was educated there until he entered Harvard University, where he graduated in 1878; immediately engaged in the glove manufacturing business of his father at Gloversville, to which he succeeded in 1882, and is at present engaged extensively therein. Republican, was elected to the Fifty-fifth, Fifty-sixth, and Fifty-seventh Congresses, and re-elected to the Fifty-eighth Congress. Address, Gloversville, N. Y.

LITTELL, William Jackson:

Paymaster, U. S. Navy; born in, and appointed from New York; assistant paymaster, March 15, 1894; passed assistant paymaster, Sept. 11, 1895; paymaster, Sept. 1, 1899. Alert, 1894-97; Navy Yard, New York, 1898; Kearsarge, 1900; Massachusetts, 1900-03. General storekeeper, Navy Yard, League Island, Pa., 1903, which is present address.

LITTLE, Caroline Frances:

Author; born at Elizabeth, N. J.; daughter of the late William H. and Caroline F. Little, of New York. Graduated from Knox Seminary, Galesburg, Ill. Author of "The Three Vocations," "Little Winter Green," "Thoughts for the Christian Year," and "Lives of St. Matthew, St. Mark." Also writer of serials,

short stories, biographical sketches, and verse for various periodicals. Address, 134 First Place, Brooklyn, N. Y.

LITTLE, Joseph James:

Printer; born in England, June 5, 1841; his father, a mechanic, immigrated with family to the United States in 1847, and settled in the central part of New York State. At fourteen years of age was apprenticed to the local printer; at age of seventeen had completed his apprenticship and came to New York City. At once he secured work at his trade and at the age of twenty-four became foreman. At the breaking out of the Civil War in 1861, he joined the Thirty-seventh Regiment, N. G., S. N. Y., and in 1862, 1863, and 1864, volunteered with his regiment when President Lincoln called for emergency troops; reached the rank of first lieutenant. In 1866 he married Josephine Robinson, daughter of John Robinson, a direct descendant of the John Robinson of the Pilgrim band; has had a family of three sons and five daughters. In 1867 commenced business on his own account, for the past twenty-eight years being known as J. J. Little & Co; has devoted time to fraternal organizations and art. Is a prominent Freemason, having served several terms as master of Kane Lodge; been grand master of his district, and for some years has been the representative of the Grand Lodge of England in this country, King Edward, when he was Prince of Wales and grand master of Masons of England, having given him the appointment; is the commander of Lafayette Post Number 140, Grand Army of the Republic. For some years was colonel of the Veteran Corps of the Seventy-first Regiment; has served for a number of years as a school commissioner in New York City and after the formation of the Greater New York, was twice elected president of the board of education, resigning while president on account of poor health and press of business; has represented this city in Congress. Is a director of the Corn Exchange Bank; a trustee of the Excelsior Savings Bank; has been president of the American Institute and also of the General Society of Mechanics and Tradesmen; is a life member of both of these institutions as well as of the American Geographical Society. Address, 23 West 45th St., New York.

LITTLE, Russell A.:

Secretary of the Glens Falls Insurance Company; is a native of Glens Falls, and the son of the late R. H. Little, for many years president of the company. He was born March 14, 1849, and was educated in the common schools, and on leaving them went into the fire insurance business as a clerk in a local agency office; he was afterwards special agent for the Royal Insurance Company, and special and general agent for the Glens Falls Insurance Company, and in Jan., 1893, was elected secretary of the latter. Has been president of his native village, and is a trustee of the Methodist Episcopal Church. Address, Glens Falls, N. Y.

LITTLE, William Nelson, Jr.:

Lieutenant-commander, U. S. Navy; born at Newburgh, N. Y., Dec. 31, 1852; entered naval academy by competitive examination as cadet engineer in 1872, graduated in 1875; commissioned assistant engineer July 1, 1877; passed assistant engineer, Oct. 17, 1885; chief engineer, Dec. 14, 1896; lieutenant-commander, March 3, 1899; performed duty at sea and on shore after graduation as follows: Swatara, Aug. 5, 1875, to Nov. 5, 1878, during which time served one week onboard U. S. S. Catskill; Navy Yard, Pensacola, Fla., Nov. 16, 1875, to April 22, 1880 ;U. S. S. Monocacy, Asiatic Station, June 27, 1880 to July 26, 1883; Navy Yard, New York, Jan. 10, 1884, to Nov. 8, 1884; coast survey steamer Gedway, Nov. 15, 1884-June 17, 1885; Worcester Polytechnic Institute (Mass.) as professor of steam engineering and machine design, Jan. 17, 1885-Sept. 17, 1886; U. S. S. Galena, Sept. 17, 1886-Aug. 15, 1889; U. S. Naval Academy as instructor in department of steam engineering, Aug. 16, 1889-Aug., 1890; Navy Yard, New York, Nov., 1890-Nov., 1892; U. S. S. Philadelphia, Nov., 1892-Nov., 1895; Navy Yard, Norfolk, Feb., 1896-April, 1898; Naval Station, Key West, as chief engineer of the Base, April 5, 1898-July 7, 1898; U. S. S. Iris, Aug., 1898-March, 1899; U. S. S. Charleston, March, 1899-Nov. 2, 1899, when shipwrecked; U. S. S. Baltimore, Jan., 1900-May, 1900; U. S. S. New Orleans, April 16, 1900-May, 1901; U. S. S. Newark, May-Aug., 1901; Navy Yard, New York, Sept. 1, 1901, to present. For several months on the Asiatic Station while attached to the Baltimore and to the New Orleans, he performed the general duties of the line, but chose, finally, to perform the special duties of his earlier training. He participated in surveys of Salé Reve in Corra as topographer, and in the astronomical work of a survey in Kasiguran Bay, east coast of Luzon. While acting chief engineer of the Philadelphia in 1893, that ship performed a record breaking run of 5,200 miles from Callao, Peru, to Honolulu, H. I., at an average speed of twelve knots, burning only thirty-nine tons of coal a day for all purposes, and having coal enough remaining on board to have enabled the ship to steam into San Francisco. As chief engineer of the U. S. S. Newark, when that ship made the run from Hong Kong to New York in forty-seven days. He invented devices in use in the service, among which is an electric engine speed indicator, showing the speed in revolutions of engine per minute, and a quick acting leaky boiler tube stopper, by which tubes could be plugged without

drawing the fires. He has contributed to various engineering magazines on professional subjects. Address, Navy Yard, New York.

LITTLETON, Martin W.:

Borough president-elect, Brooklyn; has barely passed his thirty-second birthday; was born in Tennessee, on the Campbell's Station battlefield near Knoxville, his ancestry reaching far back into the history of the liberty-loving mountaineers of Tennessee, and his father having been a Federal army officer during the Civil War. When a boy of fifteen, he left his father's home and struck out to make his own way of the world. He drifted across the border into Texas, and worked his way up into the Panhandle country. The railroads were then fighting their way into the Texan wilderness, and the boy still in his teens, was doing a man's work with the track gangs. Working on the roads in Parker County when nineteen years of age, after he had tried his hand at setting type and had learned the trade of baker, he attracted the attention of the Prosecuting Attorney of Baker County; this official offered him a position as clerk in his office, which the young man eagerly accepted. In the Parker County Court House he studied law, and at the age of twenty was admitted to the bar; in a short time was appointed assistant prosecuting attorney. A few years later he moved to Dallas and began to practice in that city; became prominent at the bar and was appointed assistant prosecuting attorney in Dallas. After his marriage to Miss Maude Wilson, of Dallas, he went to New York and obtained employment first as a law clerk and later as a lawyer in a Brooklyn law office. His eloquence in the courts attracted attention and he was retained by the Brooklyn Heights Railroad Company to defend it in damage suits. District Attorney John F. Clarke appointed him assistant district attorney, and he summed up for the people in the case of William F. Miller, the five hundred and twenty per cent. syndicate man, became engaged thereafter in the prosecution of most of the important criminal cases which the district attorney had on hand. Mr. Clarke induced Mr. Littleton to make several campaign speeches, and these soon attracted the attention of the Democratic leaders of Brooklyn. In the Presidential campaign of 1900 he followed David B. Hill in the Academy of Music and made a speech so eloquent that Hill warmly congratulated him at its close. He had been a delegate to the State convention of that year, and in the following year he was selected by the Kings County Democrats to make the speech nominating Edward M. Shepard in the New York City convention. He took a foremost part in that campaign and in 1902 David B. Hill campaign, and in 1902 David B. Hill selected him as chairman of the Democratic State Convention at Saratoga; several times during the campaign that followed he toured New York State, making speeches with former Senator Hill in all the large cities. Against his desire—for he had elected to open a law office and get out of active politics—he was nominated in 1903 for borough president of Brooklyn, and was elected over J. Edward Swanstrom, candidate on the Fusion ticket. He is a member of the Brooklyn Club and the Crescent Athletic Club. Address, Office of Borough President, Brooklyn, N. Y.

LIVERMORE, Richard L.:

Captain, U. S. Army; born in New York and appointed from Pennsylvania cadet at the Military Academy, July 16, 1887; graduated and promoted in the army to second lieutenant of cavalry, June 12, 1891; served Sept., 1891, to April, 1893, on garrison duty at Fort Meade, S. D., in command of Indian company at Fort Keogh, Mont., April, 1893, to March, 1895; at Fort Custer, Mont., Sept., 1896, to Nov., 1897; Nov., 1897 to April, 1898, at Fort Keogh, Mont., promoted first lieutenant, Jan., 1898; with regiment in Georgia and Florida, April to June, 1898; in Cuba, June to Aug., 1898, being engaged in the battles of San Juan and Las Guasimas, at Fort Sam Houston, Tex., with regiment Jan. to May, 1899; en route to and at Cuba, May to Oct., 1899. Instructor of natural and experimental philosophy at the West Point Military Academy, Nov., 1899; promoted captain, Feb. 2, 1901. Address, Fort Bayard, New Mexico.

LIVINGSTON, George:

Commissioner of public works, and vice-president of Manhattan Borough; was born at Cold Springs, New York, but the greater part of his life has been spent in New York City, where he obtained his early education in the public schools, and in the College of the City of New York, from which he was graduated in 1874. His first occupation in life was in the silk business, in which he became an expert; in 1885 he was offered by President Cleveland the position of chief of the silk division in the custom service, but owing to the pressure of important business interests, was compelled to decline. Appointed by three successive mayors a member of the Board of Education of New York City, holding the position for a period of twelve years; mainly through his unceasing efforts, the legislature, in 1895, was brought to a realizing sense of the school requirements of the city, and an act authorizing the issue of $5,000,000 of bonds for additional school buildings became a law; 1901, appointed by Jacob A Cantor (the president of the Borough of Manhattan) commissioner of public works. Residence, 358 West 23d St.; office, 13 Park Row, New York.

LLOYD, Henry Albert:

Lawyer; born Doylestown, Pa., Nov. 12, 1849; son of E. Morris Lloyd, attorney at law, and Julia Dunlap (Hendrie). Graduated from Princeton College, June, 1869, admitted to the bar of Philadelphia, Oct., 1871. Practiced profession in Philadelphia and adjoining counties until March, 1884, when received appointment of assistant general claim agent of the Gould South Western System of Railways, (composed by the consolidation of the Missouri Pacific System and the Wabash System), and removed to St. Louis, Mo.; was made general claim agent Wabash Railroad Company, June, 1884, and subsequently assistant secretary. Resigned positions in Wabash Railroad Company, April, 1899, and removed to the City of New York, being admitted to the bar of New York, Sept., 1899; is president of Atlantic Export Company, and president and director of several corporations having interests in the State of Texas. Is a member of New York Athletic Club, New York Produce Exchange, St. Andrew's Golf Club, Sons of Revolution, Pennsylvania Society, Missouri Society, American Geographical Society. Address, 32 Broadway, New York.

LOCKWOOD, Benoni:

New York metropolitan manager for the Insurance Company of North America; is a native of Providence, R. I., where he was born Jan. 31, 1834. After a preparatory education in the private schools of Philadelphia, he entered the University of Pennsylvania, from which he was graduated in 1852, with the degree of B. A. For some years after leaving the university he was in the mercantile business, but when the Civil War broke out he volunteered in the Sixth Pennsylvania Cavalry and served until March, 1864, retiring with the rank of major; he took up his residence in the City of New York, 1866, as a member of the firm of Frame, Hare & Lockwood. In 1872 he established the United States branch office of the London Assurance Corporation of New York; he was elected vice-president of the New York board of fire underwriters in May, 1902. Address, 53 William St., New York.

LOCKWOOD, Daniel W.:

Lieutenant-colonel of engineers; born in New York, Sept. 21, 1845; appointed from New York. Cadet at United States Military Academy, July 1, 1862; graduated June 18, 1866. Second lieutenant engineers, June 18, 1866; first lieutenant, March 7, 1867; captain, June 30, 1879; major, July 23, 1888. On duty with Company D. Battalion of Engineers, 1867-68. He was on detached service headquarters Military Division of the Pacific, 1869-70; engineer officer on staff of commanding general department of Arizona, 1870-1871; on duty with Lieutenant Wheeler's expeditions, 1871-72; on duty under Major Comstock, Detroit, Mich., 1872-79; on duty under order of Major Howell, New Orleans, La., 1880-82; in charge of the improvement of harbors on Lake Michigan and of the Grand River, 1883; in charge of the improvement of the Buckhannon and Little Kanawha River, W. Va., the Big Sandy River, W. Va., and Kentucky, the Kentucky, Green, Barren and Fresh Water Rivers, April 13, 1889. Promoted lieutenant-colonel, 1903. Address, Office Light House Board, Washington, D. C.

LOCKWOOD, George R., Jr.:

Physician; born at New York City in 1861. Graduated College of City of New York, 1881; received M. D., College of Physicians and Surgeons, 1884; clinic assistant Vanderbilt Clinic; professor of practice of medicine Women's Medical College of the New York Infirmary; attending physician Colored Hospital; pathologist French Hospital; attending physician City Hospital and Bellevue Hospital. Member County Medical Society, Clinical Society, Academy of Medicine, and Pathological Society. Member University Club. Address, 18 East 52d St., New York.

LOCKWOOD, Henry Roswell:

Protestant Episcopal clergyman; born in Honeoye Falls, N. Y., April 8, 1843; son of Henry and Cathalina L. (Dox) Lockwood; graduated from Hobart College, 1864; tutor in mathematics, Hobart, 1864-67; S. T. D. Hobart, 1886; ordained deacon, 1867; priest, 1869; minister and rector Christ Church, Clayton, N. Y., 1867-73; rector St. Paul's Church, Syracuse, N. Y., since 1873. Married at Cincinnati, Nov. 7, 1872, Ellen M. Rich. Trustee of Hobart College since 1876; president of board of trustees, 1903; president of Alumni Association, 1903. Member of General Convention of Protestant Episcopal Church, Boston, 1877, New York, 1880. Member of standing committee, Diocese of Central New York since 1885; trustee St. John's Military School, Manlius, N. Y.; commissioned chaplain Fifty-first Regiment, N. Y. S. N. G., 1877; president of Syracuse Clerical Club. Member of University Club, Syracuse, the Association for the Protection of the Adirondacks, the Canadian Camp, N. Y., the Beaver River Club, and honorary member of the Brown Tract Guides Association. Residence, Syracuse, N. Y.

LODOR, Richard:

Colonel, U. S. Army; born in New York, Oct. 29, 1832; appointed from New Jersey. Cadet at the United States Military Academy, July 1, 1852; graduated July 1, 1856. Brevet second lieutenant, Fourth United States Artillery, July 1, 1856; second lieutenant, Oct. 31, 1856; first lieutenant, Feb. 1, 1861; captain, Nov. 29, 1861; major Third Artillery, Aug. 25, 1879; lieutenant-colonel Fifth Artillery, April 25, 1888.

Brevet rank: Brevet major, Dec. 31, 1862, for gallant and meritorious services in the battle of Stone River, Tenn.; lieutenant-colonel and colonel, March 13, 1865, for gallant and meritorious services during the war; colonel Second Artillery, July 1, 1892; retired, Oct. 29, 1896. Address, City of Mexico, Mex.

LOEB, Louis:

Painter, illustrator; born in Cleveland, Ohio, Nov. 7, 1866; son of Alexander and Sara Ehrman L. Studied art Students' League, New York, at Paris, France, under Girome. Honorary mention Paris Salon, 1895; third medal Paris Salon, 1897; two silver medals Pan American, Buffalo, 1901. Second Hallgarten Prize, N. A. D., 1902; Webb Prize, S. A. A., 1903. Member S. A. A., N. A. D. associate, Architectural League, Society of Illustrators, Lotus Club. Address, 58 West 57th St., New York.

LOEB, William, Jr.:

Secretary to the President; was born in the city of Albany, N. Y., Oct. 9, 1866; had common and high school education; in 1888 was stenographer of the New York State assembly; afterwards was law and general reporter and acted as private secretary to various public officials, among them the president pro tempore of New York State senate, speaker of the assembly and lieutenant governor; in 1904, member of the stenographic corps of the New York State constitutional convention; in 1895, grand jury and district attorney's stenographer of Albany County; Jan. 1, 1899, stenographer and private secretary to the governor of New York; March 4, 1901, appointed secretary to the Vice-President of the United States; Sept. 25, 1901, appointed assistant secretary to the President; Feb. 18, 1903, appointed secretary to the President.

LOGAN, Walter S.:

Lawyer; born April 15, 1847, at Washington, Litchfield County, Conn. His father was Seth S. Logan, and his mother was a Miss Abigail Serene Hollister, both of Puritan stock. Entered Yale University, and was graduated in 1870. Received his first legal education in the Harvard Law School, which he left in 1871; came to the Columbia Law School of New York, and received his degree. Associated with Mr. Carter and Charles O'Connor on the famous Jumel case. He is a prominent figure in the supreme court, where he has conducted many important and successful suits, among them the well known litigation connected with the will of Bethuel Phelps. He is president and director of the Aluminum Compound Plate Company, of the Cheesman Cotton Gin Company, Fahnestock Transmitter Company, United States Aluminum Printing Press Company, Forward Reduction Company, treasurer and director of the Sonora and Sinaloa Irrigation Company, and a director in the Black Rock Land and Irrigation Company, and in the Black Rock Smelting Company. Address, 27 William St., New York.

LOGIE, John H.:

Protestant Episcopal clergyman; born in Jefferson County, Va., Jan. 25, 1854; son of Dr. James and Mary C. Logie. Educated at West Virginia University and Philadelphia Divinity School; ordained deacon, 1879, and advanced to priesthood same year. Entered upon the rectorship of St. Philip's Church, Circleville, Ohio, 1879, and Holy Innocents' Church, Baltimore, Md., 1886; curate in Trinity Parish, New York City, with work at St. Luke's Chapel since 1895. Address, 477 Hudson St., New York.

LONGFELLOW, Ernest W.:

Artist; born Cambridge, Mass., Nov. 23, 1845; son of Henry Wadsworth and Frances Appleton Longfellow. Graduated from Lawrence Scientific School, Harvard, 1865. Studied art in Paris, under Hèbert and Bonnat, and later with Couture. Principal works: "The Choice of Youth," "Italian Pifferari," "Morning on the Eagian," "Evening on the Nile," "Misty Morning," "First Love," etc. Address, 7 West 43d St., New York.

LOOMIS, Archibald Gilbert:

Vice-president the National City Bank of New York; born Hartford, Conn., June 20, 1848; son of Pascal Loomis and Martha Jones Greenfield. Educated at district and high schools, Hartford; entered Ætna National Bank of Hartford as messenger, March, 1865; promoted to discount clerk same year; teller next year; acting cashier, 1871; cashier, Aprli 1, 1887; director, Jan. 14, 1890; president, April, 1891; and in April, 1899, resigned to accept the vice-presidency of the National City Bank of New York. Member of the Union League, West Side Republican, Apawamis Clubs, New York Historical Society, and New England Society. Residence, 149 Riverside Drive, New York.

LOOMIS, Edward Eugene:

Railroad official; born in 1865; son of Chester and Esther Loomis. After leaving college entered railroad service in law department of the Denver and Rio Grande Railway Company; later was connected with operating department of the Erie Railroad Company; 1894 was appointed superintendent of the Tioga Division of the Erie Railroad and also superintendent of the Blossburg Coal Company in charge of their bituminous coal and lumber interests; 1898 appointed general superintendent of the New York, Susquehanna and Western, and the Wilkes-Barre and Eastern Railroads. In June 1899 appointed superintendent of the

Coal Mining Department of the Delaware, Lackawanna and Western Railroad Company; March, 1902, appointed manager of the entire Coal Department with charge over mining, shipping and sales of that company's production of anthracite coal and shortly afterwards was elected to the vice-presidency of that company. Is also president of Bangor and Portland Railway, Lackawanna and Montrose Railroad, the Glen Alden and Lackawanna Valley Coal Companies and the Arnot Water Company, and vice-president of the Hoboken Ferry Company, the Morris and Essex Railroad Company, the Syracuse, Binghamton and New York Railroad Company, and the Utica, Chenango, and Susquehanna Valley Railroad Company. Is a member of the American Institute of Mining Engineers, Lawyers' Club, Westmoreland Club of Wilkes-Barre, Pa., the Scranton City and Country Clubs, and the Elmira City Club. Nov. 2, 1902, married Julia Olivia Langdon, daughter of General and Mrs. C. J. Langdon, of Elmira, N. Y. Residence, 160 West 59th St., New York.

LOOMIS, Harvey Worthington:

Composer, pianist; born in Brooklyn, Feb. 5, 1865. His father was Charles Battell Loomis, noted tenor, and mother, Mary Worthington, soprano, one of the founders of the Brooklyn Philharmonic. Attended Brooklyn Polytechnic School; studied piano under Madeline Schiller; received three years free scholarship in the National Conservatory of Music; studied composition under Dr. Antonin Drorak. Has written much piano, vocal and orchestral music. Important works, Pantomimes: "Put to the Test," "The Enchanted Fountain," "In Old New Amsterdam," "The Traitor Mandolin," "Love and Witchcraft," (books by Edwin Star Belknap), produced at various times at the Empire Theatre, Waldorf-Astoria and Terrace Garden, New York City. Incidental Music to French play "Tragédie de la Mort," by Réne Peter, translated by Edwin Star Belknap, produced at the Empire Theatre, New York "La Fatale Canzone," "The Burglar's Bride," "Maid of Athens," operas. Important published works, "Fairy Hill," a cantilla for children, "Lyrics of the Red Man," a series of Indian pieces developed from genuine Indian melodies, also many songs and piano pieces. Has written much Indian music and lectures, illustrated, on the "Music of the North American Indian." Has written articles for various magazines on musical topics, viz.: "The Art of Accompanying," "Why Popular Music is Popular," "Two Points of View, a Study of Gustav Charpentier." Has written much educational music for children, "Twelve Tiny Tunes," "Six Simple Solos," bound songs for Funk & Wagnall's First Reader; book of Indian Songs, Games and Dances, "Echoes of the Wigwam," for children. Best known by "After the Lesson," twenty-four piano duets for teacher and young pupil. Is one of the active spirits of the Wa Wan Press. Residence, 421 West 57th St., New York.

LOOMIS, Henry P.:

Physician; born in New York City, April 20, 1859; graduated Princeton, 1880; received M. D. New York University, 1883; visiting physician Bellevue Hospital, New York Hospital and Gouverneur Hospital, 1890-91; curator Bellevue Hospital 1883-85. Member Academy of Medicine and County Medical Society, vice-president New York Hospital and Gouverneur Hospital, New York Pathological Society; director Loomis Labratory since 1888; pathologist, New York Health Department since 1888. Member of Tuxedo, University, and Union Clubs. Address, 58 E. 34th St., New York.

LOOP, Jennette Shepherd:

Artist; born New Haven, Conn., Mar. 5, 1840; daughter of James and Charlotte (Lynde) Harrison. On her farther's side she is descended from Rev. John Davenport, who settled in New Haven, at the head of the New Haven Colony in 1638; the Governors Roger and Oliver Wolcott, and on her mother's side from Nathaniel Lynde, one of the first settlers of Saybrook, and Captain Thomas Hart, speaker of Colonial Assembly. She studied under Louis Bail in New Haven, and later in New York with Henry Augustus Loop, N. A., whom she married in 1865; spent two years in study at Paris, Rome, and Venice. She was elected associate National Academy of Design in 1875, and has been a constant exhibitor. She makes a specialty of portraits, among the most important of which are those of Mr. and Mrs. Anson Phelps Stokes, of New York, and their children, Mrs. James Stokes, Mrs. Roosevelt, the mother of the President; Mr. and Mrs. de Witt Clinton Blair, Mr. and Mrs. J. J. McCook, the daughters of Mr. Oliver Harriman; Mrs. A. T. Stewart, Mrs. James K. Gracie, Dr. Henry Foster, of Clifton Springs, and others. Address, Saratoga Springs, N. Y.

LORD, Charles Edwin:

Merchant and manufacturer; born Fordham, New York City, June 16, 1865; son of Charles Asaph and Julia Bates Lord; married, first, Sarah Garrison Weart, of Philadelphia; second, Lucie T. Weart, daughter of Representative James Weart, of Iowa. Comes of a line of New York merchants. Was instrumental in establishing the American manufacture of the finer grade of cotton textiles, since become a large industry and leading to a great expansion in cotton weaving; founder and managing partner of the mercantile house of Galey & Lord, New York City, director and treasurer of Aberfoyle Manufacturing Company, Chester, Pa., vice-president and director Galey & Lord

Manufacturing Company, Chester, Pa. Residence, "Broad-reach," Tarrytown, N. Y.

LORD, Chester S.:

Managing editor of the New York Sun; born in Romulus, N. Y., March 18, 1850; studied for a time at Hamilton College, but left, becoming associate editor on the Oswego Advertiser; became connected with the editorial staff of the New York Sun in 1872, and is now managing editor. Residence, 57 S. Portland Ave., Brooklyn; office, The Sun, New York.

LORD, Franklin B.:

Lawyer; president Cuba Railroad Company, Queens County Water Company; trustee Real Estate Trust Company; director Ann Arbor Railroad Company, Lawyers' Title Insurance Company, and Rogers' Locomotive Works. Member of University, Century, Grolier, Columbia University, Down Town, and Rockaway Hunt Clubs. Residence, 58 Park Ave.; office, 49 Wall St., New York.

LORENZ, Julius:

Musical conductor; born in Hanover, Germany, Oct. 1, 1862; son of C. D. Lorenz (Royal chamber musician) and Sophie Lorenz. Educated in the Real School, Hanover, 1868-80; studied at the conservatory of music in Leipsic (Germany), 1880-84, and was pupil of Professors Dr. Carl Reinecke, Dr. S. Jadassohn, Dr. Oscar Paul, and others. While studying there received two high-class prizes. Then became director of the Sing-Academy, Glogau (Germany), 1884-95. Since 1895 musical conductor of the New York Arion Singing Society and the Arion Singing Society in Newark; 1903, became conductor of the United Singers of Newark and teacher at the New York German Conservatory of Music; 1903, made Royal music director by Emperor William II. In 1899 made a very successful concert tour with the Arion Singers through the United States to California. Compositions: Opera, Gerrit, chamber-music-works (quartette, trio and sonatas), symphony (F. Minor), and several overtures for orchestra, three cantatas for mixed chorus and orchestra and many other instrumental and vocal works. In 1895 married Emmy Grabs, of Glogau (Silesia). Address, 2026 Seventh Ave.; office, Arion Club House, corner 59th St. and Park Ave., New York.

LOSEE, Alanson F.:

Secretary of the United States branch of the Norwich Fire Insurance Company at New York and vice-president and director of Indemnity Fire Insurance Company of New York; born in that city Oct. 2, 1852. At the age of eighteen years he entered an agency office in New York, and in 1873 received the appointment of cashier with Frame, Hare & Lockwood. He has served the Norwich Union since he entered that office in 1879, first as cashier, as chief clerk in 1881, and as branch secretary from 1887. Address, 56 Pine St., New York.

LOTH, Bernard:

Silk manufacturer (retired), born at Hartford, Conn., Oct. 21, 1858; came to New York City in 1862; a graduate of its public schools, and of the College of the City of New York, with the degree of B. S. in 1877 and of Columbia College with the degree of LL.B. in 1879. Moved to Salt Lake City, Utah, admitted to the bar there, and practiced law three years; returned to New York City in the early eighties to become a member of the firm of Joseph Loth & Co., manufacturers of silk ribbons, and so continued until 1900, devoting more especial attention to its mechanical and technical departments and making trips abroad for the study of problems connected with the development of the silk industry in this country. Now retired from business and devoting his time to the several financial and other corporations in which he has interests. For many years vice-president of the Washington Heights Taxpayers Association, now president of the Fort Washington Ridge Association, a director of the Silk Association of America and of the Hamilton Bank of New York City. Address, 65 Greene St., New York.

LOTTIMER, William:

Merchant; born New York, Oct. 19, 1871; son of William Alfred and Grace Carroll Lottimer; grandson of the late William Lottimer, for many years one of New York's most prominent and wealthiest wholesale dry goods merchants. Was educated at Kings Academy, Stamford, Conn., Greylock, South Williamstown, Mass., and abroad, where he has traveled extensively. Has been engaged in the wholesale wine and spirit trade for many years. Was connected with the department of buildings under Mayor Strong's administration. Is well known among clubs and horsemen. Owned the sloop-yacht Fenella; active in matters of yachting. Married Helen Sheffield, only daughter of William R. Sheffield, of New York, June 1, 1896. Address, Woodmere, L. I., N. Y.

LOUD, John S.:

Major, U. S. Army; born in New York, April 12, 1842; appointed from New York. Civil life: Private Company E, Seventh New York State Militia, May 25, 1862; discharged Sept. 5, 1862; first lieutenant Twelfth New York Volunteer Cavalry, Jan. 5, 1863; captain, Jan. 25, 1864; honorably mustered out, June 24, 1865; appointed second lieutenant Ninth United States Cavalry, Jan. 22, 1867; accepted, April 15, 1867; first lieutenant, July 31,

1867; captain, Jan. 13, 1880. Brevet rank: Brevet first lieutenant and brevet captain, March 2, 1867, for meritorious services during the war. In the field during the War of the Rebellion; in North Carolina, and with the Eighth Corps, Army of the James, 1864; on Texas frontier from 1867 to 1875; in New Mexico from Feb., 1876, to Feb., 1882. Promoted Major, June 29, 1897; retired, June 30, 1898. Address, 3209 Thirteenth St.. N. W., Washington, D. C.

LOUNSBURY, Phineas C.:

President Merchants' Exchange National Bank and Preferred Accidental Insurance Company; trustee American Bank Note Company, and Washington Trust Company; director Empire State Realty Company and Provident Savings Life Assurance Society. Member of Union League, Republican, Hardware, and New England Society Clubs. Residence, Ridgefield, Conn.; office, 257 Broadway, New York.

LOVELL, Leander N.:

President Lovell Coal Mining Company, Borden Mining Company, Eastern Coal & Coke Company, and Northern Insurance Company; director Old Colony Steamboat Company and Ohio & Kentucky Railway Company; trustee Atlantic Mutual Insurance Company. Residence, Plainfield, N. J.; office, 17 Battery Place, New York.

LOW, Seth:

Mayor of New York; born in Brooklyn, Jan. 18, 1850; prepared, Brooklyn Polytechnic Institute; graduated, Columbia, 1870; degrees LL.D. University of New York, 1890; Amherst, 1889; University of Pennsylvania, Harvard, Trinity, 1890; Princeton, 1896; Yale, 1901. Clerk, and later partner, in the firm of A. A. Low & Brothers. Mayor of Brooklyn, 1881-85, elected on Independent ticket; president Columbia University, 1890-1900; unsuccessful Independent candidate for mayor of Greater New York, 1897; delegate to the Peace Conference, Hague, 1899; mayor of Greater New York, elected on Fusion ticket, 1901-03; has been president of the Geographical Society of New York and of the New York Academy of Political Sciences, and vice-president of the New York Academy of Sciences. Honorary member of the Chamber of Commerce. Residence, 30 East 64th St., New York.

LOWE, Thomas O.:

Business man, lawyer, judge and clergyman; born Batavia, Ohio., Feb. 11, 1838; educated College Hihl, Cincinnati, Ohio; in banking business, 1857-1862; began practice of the law, 1862, in Dayton, Ohio. Auditor of Montgomery County, Ohio, 1864-65; judge of Superior Court at Dayton, 1870-76; entered ministry of Presbyterian Church, 1884; pastor at Mount Vernon, O., 1884 to 1888; at Avondale, Cincinnati, O., 1888-93; at New Brighton, Staten Island, Reformed Dutch Church, 1893-98. A member of the New York Bar but not practicing. Address, Tompkinsville, Staten Island, N. Y.

LOWELL, Orson:

Painter and illustrator of periodicals and books. Born Wyoming, Iowa, Dec. 22, 1871; son of Milton Horace and Frances M. (Kinney) Lowell. Removed to Chicago, Ill., Oct., 1882; graduate Chicago schools, 1887. Pursued his art studies at Art Institute of Chicago, 1887 to 1893, in October of which year he removed to New York. Married Oct. 20, 1898, to Jessica M. Hawley, daughter of Edwin Hawley, of Chicago. Member of The Players Club and Society of Illustrators.. Studio, 35 West 21st St., New York; residence, Rochelle Park, New Rochelle, N. Y.

LUBECK, Henry:

Protestant Episcopal clergyman. Born in Sydney, Australia, February 2, 1856. Matriculated at Melbourne University in Arts and Law 1880; completed course at Albany Law School, the law department of Union University, and graduated LL.B. in 1884; took M.A. by examination at Hobart College 1887; received honorary LL.D. at Hobart, 1893; took D.C.L. at Trinity University, Toronto, by examination 1896; was admitted M. A. and D.C.L. ad eundem at Bishop's College, Quebec. Ordained deacon by bishop of Grafton and Armidale, Australia in 1881 and priest 1882. Missionary at Walgett, 1881-1882; incumbent of Glen Innes, 1882, both in Australia; missionary at Fonda, N. Y., 1883-85; rector Grace Church, Lyons, N. Y., 1885-88; rector St. Timothy's, New York, 1888-90; rector of Zion and St. Timothy from 1890 until now. Address, 334 West 57th St., New York.

LUCAS, E. W. Van C.:

Captain corps of engineers, U. S. Army. Born at Mt. Vernon, N. Y., Dec. 21, 1864. Entered United States Military Academy from the Second Congressional District of Connecticut in 1883; graduated in 1887; assigned to First United States Artillery and served with regiment at San Francisco, Cal., until June, 1888; transferred to Corps of Engineers, United States Army, May, 1888; served with Battalion of Engineers at Willet's Point, N. Y., 1888 to 1890; as instructor, United States Military Academy, West Point, N. Y., 1890-92; as assistant at Wilmington, N. C., in North Carolina fortification and river and harbor district, 1892 to 1895; with Battalion of Engineers, Willet's Point, N. Y., as quartermaster and Commissary, 1895 to 1898; as chief engineer of division, (volunteer rank of major) with Second and Fourth Army Corps, 1898 to 1899; at Wilmington, N. C., in charge of fortification and river and harbor district, 1899 to 1902; at Memphis, Tenn., in charge of First and Second Districts, Mississippi

River Improvement, from Oct., 1902, to date, and of Third District from July, 1903, to date; second lieutenant, First U. S. Artillery, June 12, 1887; second lieutenant, Corps of Engineers, May 14, 1888; first lieutenant, Feb. 26, 1891; captain, July 5, 1898; volunteer rank of major and division engineer, May 31, 1898, to March 2, 1899. Address, Randolph Building, Memphis, Tenn.

LUCE, Stephen Bleeker:

Rear-admiral, U. S. Navy; born in Albany, N. Y., March 25, 1827; entered the naval service as midshipman in 1841. In 1889, by operation of law, Mr. Luce was placed upon the retired list, having then a total sea-service of thirty-three years; other duty, twelve years and three months; and unemployed, one year, eleven months. While a midshipman he served in the Mediterranean and on the coast of Brazil; and from 1845 to 1848, in the Columbus, 74, circumnavigating the globe, visiting Japan, and serving on the coast of California during the Mexican War. He next went to the naval academy, becoming passed midshipman in 1848. After a three years' cruise in the Pacific, he was upon astronomical duty, the Home Squadron, and the Coast Survey, up to Sept., 1855, when he was promoted to be master, and to lieutenant the day after. After a cruise in the Gulf of Mexico and the West Indies, he went to the naval academy as assistant instructor. While there the Civil War broke out, and he was ordered to the frigate Wabash, on the Atlantic blockade, and in her took part in the actions at Hatteras Inlet and Port Royal. Commanded a howitzer launch of the Wabash, in a reconnoissance in force, and an engagement at Port Royal Ferry, by combined military and naval forces; Jan., 1862, he was ordered to the naval academy, which had been removed to Newport during the war, and in July of that year was commissioned lieutenant-commander; in the summer of 1863, he commanded the Macedonian, on her practice cruise to Europe, and, upon his return, was ordered to the command of the monitor Nantucket, of the North Atlantic Blockading Squadron. While in command of Nantucket he engaged Forts Moultrie and Sumter a number of times; in Aug., 1864, he was ordered to command the Sonoma, double-ender, of the North Atlantic Squadron, but was almost immediately transferred to the command of the Canandiagua, and from her to the Pontiac, where he remained until June, 1865; while in command of the Pontiac engaged Battery Marshall; in Jan., 1865, reported to General Sherman, at Savannah, for duty in connection with army operations; with great difficulty got the Pontiac up to Sister's Ferry, forty miles above Savannah, and guarded the pontoon bridge there while Slocum's wing passed into South Carolina. He next served as commandant of midshipmen at Annapolis; commanding, in 1866, the practice squadron of six vessels. In 1867 he commanded the practice cruise, which extended to European waters, with three ships; in 1868 he took the same squadron on a practice cruise, visiting West Point, and then going to Europe; he had been commissioned as commander in 1866; commanded the Mohongo, on the Pacific, and the Juniata, of the European Squadron; in Sept., 1872, was serving as equipment officer at the Boston Navy Yard, and was commissioned captain in December of that year. During the Virginius excitement he was ordered to command the Minnesota, but returned to his former duty in a short time; next duty was the command of the Hartford, from which he went to that of inspector of training-ships; from Jan. 1, 1878, to Jan. 1, 1881, in command of the Minnesota training-ship, on our coast; from April, 1881, to Jan., 1884, in command of the Training Squadron, constantly cruising; commodore in 1881, he was the next year ordered as president of the commission on the Sale of the Navy Yards; in July, 1884, he was ordered to the command of the North Atlantic Squadron, as acting rear-admiral; and in September of the same year made president of the U. S. Naval War College, at Coastus Harbor, R. I. Promoted to rear-admiral in Oct., 1885; from June, 1886, to Feb., 1889, he was in command of the North Atlantic Station; March 25, 1889, transferred to the retired list. May 23, 1892, commissioned by President Harrison, as commissioner-general, to represent the United States of America at the Columbian Historical Exposition, held in Madrid in 1892, in commemoration of the Four Hundredth Anniversary of the Discovery of America. March 1, 1893, the Queen Regent of Spain conferred upon him the "Grand Cross of Naval Merit, with the White Distinctive Mark," for his services as delegate of his government to the Columbian Exposition; Feb. 1. 1901, ordered as a member of the board of awards; June 1 ,1901, president of the board of visitors to the naval academy; Aug. 5, ordered to duty in connection with the Naval War College. Author of work on Seamanship and compiler of naval songs. Address, 15 Francis St., Newport, R. I.

LUDIN, Marion Allen:

Wife of late George Armand Ludin, daughter of Rear-Admiral Louis J. Allen, U. S. N. She is first vice-president of the National Society United States Daughters of 1812, State of New York; also a member of the Daughters of the American Revolution. Address, 229 West 97th St., New York.

LUDINGTON, Marshal I.:

Major General U. S. Army; born in Smithfield, Pa., July 4, 1839. Entered the Union Army Oct. 20, 1862, as a captain; acting quartermaster of Volunteers; at-

tained the rank of colonel acting quartermaster of Volunteers Oct., 1864; breveted lieutenant colonel and brigadier general for faithful and meritorious service during the Civil War. Appointed major and quartermaster in the regular service Jan. 18, 1867, at which date he vacated his volunteer commission. Promoted to lieutenant colonel March 15, 1883. Colonel Dec. 31, 1894; brigadier general and quartermaster general Feb. 3, 1898; was quartermaster general of the army during the period of the Spanish-American War. Retired with rank of major general 1903. Residence, Skaneateles, Onondaga County, N. Y.

LUDLOW, Nicoll:

Rear admiral, U. S. Navy; born at Islip, Long Island, N. Y., Sept. 11, 1842; entered Naval Academy, Oct. 28, 1859, from First Congressional District of New York; attached to steam sloop Wachusett, 1863-64; Wachusett captured Confederate cruiser Florida, Oct. 7, 1864, in the harbor of Bahia, Brazil; attached to ironclad monitor Dictator, 1864-65; attached to ironclad monitor Monadnock, 1865-66, on her passage from Philadelphia to Mare Island, Cal., returned home overland in 1866, and was ordered to the Iroquois, steam sloop, in November, 1866, made the cruise on the China Station and returned home in April, 1870; Naval Academy as instructor in gunnery, 1870-73; ordered to steam sloop Monongahela, Oct., 1873; on South Atlantic Station, returning home as executive of flagship Brooklyn, in 1876; torpedo school, Newport, R. I., 1876-77; flagship Trenton, on European Station, 1877-80, returning home in 1880 in the Constellation; ordnance inspector, West Point Foundry, South Boston Iron Works and Midvale Steel Works, 1880-83; in command of steam sloop Quinnibaug, European Station, 1883-86; lighthouse inspector Twelfth District, 1887-90; inspector of ordnance, Mare Island, Navy Yard, 1890-01; lighthouse inspector, Ninth District, 1891-92; commanding steam sloop Mohican, 1893; as flagship Pacific Squadron; January to May, and May to November as senior officer in command of Behring Sea Squadron; on leave, 1894; War College, 1895; in command of Monterey, February to November, 1896. Member of Examining and Retiring Boards until July 8, 1897, when ordered to command of Terror, North Atlantic Squadron. Took part in the War of 1898—blockade of Cardenas, Cuba; engagement of May 12, San Juan, Porto Rico; blockade of Havana and expedition to Porto Rico, resulting in capture of that island; assumed command of battleship Massachusetts, Sept 22, 1898; relinquished command, June 1, 1899. Ensign, Oct. 1, 1863; master, May 10, 1866; lieutenant, Feb. 21, 1867; lieutenant-commander, March 12, 1868; commander, Oct. 1, 1881; captain, May 21, 1895; commanding Massachusetts, July 8, 1897. Retired as rear-admiral, Nov. 1, 1899. Address, 14 Lafayette Square, N. W., Washington, D. C.; and Oakdale, Long Island, N. Y.

LUKE, Arthur Fuller:

Banker; was born in Cambridge, Mass., on Jan. 28, 1853, in which locality his father was a coal merchant of prominence. On both the paternal and maternal sides the family ancestry is English, although on the maternal side it has been for many generations a Massachusetts family; his father was born in Boston, Mass., and his mother in Spencer, Mass. His mother's family was widely known for its inventive genius—Elias Howe, Jr., the inventor of the sewing machine being a cousin, and William Howe, the inventor of the truss bridge, an uncle. Was educated in the public schools of Cambridge, Mass.; at the age of seventeen he went to work in a wholesale clothing house in Boston; but, after six months, became messenger and general clerk in First National Bank of Cambridge, Mass., where he remained one year; then, accepting a higher position in the National Bank of the Commonwealth, in Boston, he remained with that institution until 1878. In May of that year he accepted the office of assistant National Bank Examiner for the Boston district, filling that position until Feb., 1880, when he was elected cashier of the National Bank of North America of Boston, a wealthy and very successful banking institution. Remained with the National Bank of North America until April, 1900, when he was offered and accepted the assistant treasuryship of the National Tube Works Company, the largest manufacturers in the world of wrought iron and steel tubular goods, employing about seven thousand men at its works in McKeesport, Pa. Two years later he was promoted to the treasuryship of the company, the office of which was located in Boston, and there he remained until the formation, in 1899, by the principal wrought iron and steel pipe and tube manufacturers in the United States, of the National Tube Company, with a capital of $80,000,000; he was made treasurer of this new company, and established his office in New York City. In April, 1901, upon the incorporation of the United States Steel Corporation, Mr. Luke became its treasurer and remained in that position until January 1, 1902, when he became a partner in the well known Pittsburg banking house of Darr, Luke & Moore. Member of Lawyers, New York Riding and New York Athletic Clubs. Residence, 1 West 92d St.; office, 25 Broad St., New York.

LUMMIS, William:

Banker and stock broker; vice-president Utica and Black River Railroad Company, Thirty-fourth Street National Bank, and South Carolina and Georgia

Railroad Company; director Bond and Mortgage Guarantee Company, Oswego & Rome Railroad Company, and Rome, Watertown, and Ogdensburg Railroad Company. Residence, 320 West 107th St.; office, 37 Wall St., New York.

LUNG, George Augustus:

Surgeon, U S. Navy; born Canandaigua, N. Y. Graduated University of Rochester with degree of A.B., 1883; from University of Pennsylvania with degree M.D. in 1886; degree of A.M. from University of Rochester in 1901. Commissioned assistant surgeon, Aug. 18, 1888, passed assistant surgeon, Aug. 18, 1892, surgeon, Nov. 1, 1900; U. S. receiving ship Vermont to March 20, 1889; U. S. steamer Mohican, to April 10, 1891; U. S. Naval Station, New London, Conn., and Navy Yard, N. Y. 1891; U. S. Naval Hospital, N. Y., 1892; receiving-ship Minnesota to June, 1893; U. S. steamer Thetis, to July, 1896; Naval Hospital, Boston, Mass., to Oct., 1897; Naval Station, Port Royal, S. C., to May, 1898; with Sampson's squadron in U. S. steamer Supply, to June 29, 1898, West Indies; U. S. steamer Philadelphia, June 9, 1898 to May 30, 1900, annexation of Hawaii and Samoan difficulty; China Relief expedition, July 29, to Oct. 9, 1900; senior medical officer with First Regiment U. S. Marines to Peking, China, and return; U. S. Naval Station, Cavite, P. I., with First Brigade U. S. Marines, Oct., 1900. District surgeon for Province of Peninsula of Cavite, April, 1900; with expedition of U. S. Marines to Samar, 1901-02. Special duty, Washington, D. C., 1902 and 1903; Naval Hospital, Philadelphia, and receiving-ship Hancock, 1903. Address, care Navy Department, Washington, D. C.

LUSK, Graham:

Educator; born at Bridgeport, Conn., Feb. 15, 1866; son of Dr. William T. Lusk; graduated in the course of chemistry, Columbia University, 1887; studied physiology in Munich till 1891. He taught physiology from 1891 to 1898 at Yale University; since 1898 professor of physiology at the University and Bellevue Hospital Medical College, New York. Received the degrees of Ph.B., Columbia; Ph.D., Munich; M. A., Yale. Member of the American Physiological Society; fellow of the Royal Society of Edinburgh; member of the University and Century Clubs; librarian of the Society for Experimental Biology and Medicine. Address, 11 East 74th St., New York.

LUQUER, Lea McIlvaine:

Adjunct professor at Columbia University, New York; born in Brooklyn, 1864, of an old Long Island family, settled there from 1658, descended from Jan l'Escuyer; son of Rev. Lea Luquer and Eloise Elizabeth (Payne) Luquer; graduated from Columbia with C. E. degree in 1887; Ph.D. in 1894. Married, in 1896, Anne Low Pierrepont, daughter of Henry Evelyn Pierrepont and Ellen A. (Low) Pierrepont. Member of the Huguenot Society of America (secretary of said society for five years) and Society of Colonial Wars; fellow of the New York Academy of Science and of the American Association for the Advancement of Science; also a member of the Century Club of New York and the City Club of New York. Author of "Minerals in Rock Sections" (D. Van Nostrand). Address, 321 West 80th St., New York.

LUTZ, Stephen H.:

Physician (otologist and laryngologist); was born May 16, 1872, at Elizabeth, N. J.; son of Stephen M. and Margaret (Cook) Lutz. Married Winifred A. Steppe, 1899. Graduated from the College of Physicians and Surgeons, Columbia University, 1893; City Hospital and Chamber Street Hospital, 1894-95; surgeon in ear department, Brooklyn Eye & Ear Hospital; ear surgeon, Eastern District Hospital, Brooklyn, and Bushwick Dispensary, Brooklyn; assistant ear surgeon, Manhattan Eye & Ear Hospital, New York; consulting otologist, Jamaica Hospital and Bedford Hospital, Brooklyn. Member American Medical Association, New York State Medical Society, New York State Medical Association, Kings County Medical Society, Long Island Medical Society, Brooklyn Medical Society, American Laryngological, Rhinological and Otological Society, Associated Physicians of Long Island, Brooklyn Pathological Society; also Crescent Club, Union League Club in Brooklyn, and Phi Gamma Delta College Fraternity. Address 551 Madison St., Brooklyn, N. Y.

LYDECKER, Garrett J.:

Colonel, U. S. Army; was born in New Jersey and appointed from New York; appointed first lieutenant, Corps of Engineers, June 13, 1864; captain, Aug. 8, 1866; major, March 31, 1880. He served at Vancouver Barracks, Washington, D. C., Aug. 14, 1899, to May 13, 1891; promoted to lieutenant colonel, Corps of Engineers, Dec. 14, 1891; in charge of engineer works at Louisville, Ky., May 23, 1891, to Nov. 14, 1893; in charge of survey of St. Clair Flats Canal and of St. Mary's Falls Canal. He had charge of the removal of the wrecked schooners Fontana and Martin in the St. Clair River, Mich.; in charge of the reconstruction of bridge across Pine River at St. Clair, Mich., Nov. 14, 1893; promoted colonel, April 30, 1901. Address, Cincinnati, O.

LYMAN, Chester Wolcott:

Paper manufacturer; born in New Haven, Conn., May 25, 1861; son of Chester S. Lyman, who was long professor in the Sheffield Scientific School of Yale University. The Lyman family is one of the

oldest in the country, being descended from Richard Lyman, who came to America in 1631, from England. His mother was the granddaughter of Chief Justice Oliver Ellsworth (the second chief justice of the United States), appointed by Washington. On his mother's side he is also descended from the old Wolcott family, which was so prominent in Colonial times and included several governors of Connecticut and Roger Wolcott, who signed the Declaration of Independence. Chester Wolcott Lyman was prepared for college at the Hopkins Grammar School, New Haven, and graduated from Yale in 1882, with the usual degree of B. A., subsequently taking the degree of M. A. After graduation he was employed for a short time in the United States Coast Survey and traveled abroad for one year; then studied for twelve months in the Sheffield Scientific School at New Haven. In the summer of 1885, entered the employ of W. H. Parsons & Co., paper manufacturers and merchants, of New York City, and towards the end of the following year went to Chicago as the Western representative of the firm. In the spring of 1889 he went to West Newton, Pa., and became connected with the Westmoreland Paper Company; in the winter of 1890 he went to Herkimer, N. Y., and eventually became a director in and manager of the Herkimer Paper Company. On the absorption of that company by the International Paper Company he became connected with the latter company. He was for two years (1898-1900) secretary and treasurer of the American Paper & Pulp Association, the national organization of the paper industry. He is now connected with the International Paper Company, having been assistant to the president, Mr. Hugh J. Chisholm, since the organization of that company in 1898, through the combination of the principal mills in the United States, which manufactured newspaper. He is now also manager of one of the departments of the company. Member of American Paper and Pulp Association, the Forestry, Water Storage and Manufacturing Association of New York State, the Association for the Protection of the Adirondacks, and the American Forestry Association; also a member of the American Association for the Advancement of Science and the American Institute of Electrical Engineers. He belongs to a number of social organizations, among which may be mentioned the University Club and the Yale Club of New York, the Ardsley Club and the Sons of the American Revolution. Address, 30 Broad St., New York.

LYMAN, Henry D.:

Suretyship; born in Parkman, O., April 12, 1852; son of Henry Daines and Betsy Collin Lyman; descended from Richard Lyman, who emigrated to Hartford, Conn., 1631. He has been special agent U. S. Postoffice Department; chief clerk contract office, Postoffice Department, during President Garfield's administration; second assistant postmaster general, President Arthur's administration; secretary American Surety Company of New York, 1885; vice-president, 1886, and president, 1899 to date; is director Electrical Review Publishing Company, and a mem- of Union League Club. Residence, 41 West 73d St.; office, 100 Broadway, New York.

LYMAN, Joseph:

Artist; born in Ravenna, O., July 27, 1843; studied art in this country and in Europe; devoted his time principally to coast scenery. He is a member of the Century Association and an associate member of the National Academy of Design. Residence, 641 Fifth Ave.; studio, 11 East 59th St., New York.

LYON, Ernest Neal:

Author; born in Greenfield, Mass., Oct. 26, 1873; son of Rev. A. Judson Lyon and Mary Wheaton Lyon, author; he was graduated from Colgate Academy in 1893, and from Colgate University, 1897 (degree of B. A.). Professor of English in Marion Military Institute, Alabama, 1897-1900; Mt. Hermon School, Massachusetts, 1900-01. Republican; member of Phi Beta Kappa. He is a contributor to leading magazines, and has given readings from his writings. Address, 131 Lenox Road, Brooklyn, N. Y.

LYON, George F.:

Jurist; born on farm in Barker, Broome County, N. Y., July 13, 1849; son of Harry and Pamelia A. (Livermore) Lyon; graduated from Binghamton Academy, 1868, and from Hamilton College, 1872. Married Elizabeth R. Mather, Binghamton, N. Y., 1884. He was admitted to the bar of New York State in 1875. Member of the law firm of Chapman & Martin (Hon. Orlow W. Chapman, late solicitor general of the United States, and Hon. Celora E. Martin, judge of the New York Court of Appeals), 1876-77; also member of law firm of Chapman & Lyon, 1877 to 1890. Member of New York State Constitutional Convention, 1894. He was elected justice of the Supreme Court on nomination of both Republican and Democratic parties, 1895, for term ending Dec. 31, 1909. Address, Binghamton, N. Y.

LYON, Henry G.:

Captain, U. S. Army; was born in and appointed from New York; cadet at Military Academy, July 1, 1886; promoted to second lieutenant, Seventeenth Infantry, June 12, 1890. He served at Fort D. A. Russell, Wyo., on garrison duty, Oct., 1890, to Sept., 1894; on garrison duty at Columbia Barracks, O., 1894, to Sept., 1897; promoted to first lieutenant of Infantry, April, 1897; on garrison duty at

Fort Douglas, Utah, Nov., 1897, to April, 1898; with regiment at Tampa, Fla., in June, 1898; at Santiago, Cuba, and San Juan Hill, July, 1898; post quartermaster at Fort D. A. Russell, Wyo., Nov., 1898, to May, 1899; at Fort Harrison, Mont., June to Dec., 1899; captain, Twenty-second Infantry, Dec., 1899; on duty with the National Guard of New York, April, 1900; transferred to Seventeenth Infantry Aug. 13, 1902. Address, Manila, P. I.

M

MABIE, Hamilton Wright:

Associate editor The Outlook; born at Cold Spring, N. Y., Dec. 13, 1846; graduated from Williams College, A. B. (A. M., L.,H.D.); graduated Columbia, LL.B., and received LL.D. from Union University; trustee Williams College; trustee Barnard College; president New York Kindergarten Association. Author of "Norse Stories Retold from the Eddas," 1882; "Nature in New England," 1890; "My Study Fire," first series, 1890; "Short Studies in Literature," 1891; "Under the Trees and Elsewhere," 1891; "Essays in Literary Interpretation," 1892; "My Study Fire," second series, 1894; "Nature and Culture," 1897; "Books and Culture," 1897; "Work and Culture," 1898; "The Life of the Spirit," 1899; "William Shakespeare: Poet, Dramatist and Man," 1900; "Works and Days," 1902; "Parables of Life," 1902; "In Arcady," 1903; "Backgrounds of Literature," 1903. Address, 287 Fourth Ave., New York.

McADOO, William:

Appointed police commissioner of New York by Mayor-elect McClellan; born Co. Donegan, Ireland, Oct. 23, 1853. His father was a merchant on a small scale; came to the United States when young. He was successively journalist, lawyer, State Senator, member of the House of Representatives and assistant secretary of the navy, President Roosevelt being his successor in the same office after he had been president of the police board in New York. At the age of twenty he became a reporter on a Jersey City newspaper; during leisure hours studied law; soon after was admitted to the bar, and was appointed attorney to the Hudson County Board of Health through the influence of the late William McAvoy, the then Democratic leader of Jersey City. He served four terms as member of the House of Representatives; was appointed assistant secretary of the navy during Mr. Cleveland's second administration, and since he left that office he has devoted himself assiduously to the practice of law. Of late years he has been taking rather an active part in New York politics; has all the native eloquence of his countrymen; though not quite as effective a public speaker as W. Bourke Cockran, is, perhaps, his equal in debate. In 1903 was appointed by Mayor-elect McClellan to be police commissioner, to take office on Jan. 1, 1904. Residence, 210 West 57th St.; office, Police Headquarters, New York.

McADOO, William Gibbs:

Lawyer; born near Marietta, Ga., Oct. 31, 1863; son of William G. McAdoo and Mary Faith (Floyd) McAdoo. He attended the University of Tennessee, at Knoxville, but left in his junior year to accept the position of deputy clerk of the United States Circuit Court for the Southern Division of Eastern Tennessee, at Chattanooga. While deputy clerk he studied law and was admitted to the bar in his twenty-first year; practiced law at Chattanooga, where he was division counsel in Tennessee for the Central Railroad & Banking Company and Richmond & Danville Railroad Company, during which time he developed a deep interest in railroad affairs; in 1892 he moved to New York. He is a member of the New York Bar, and for a number of years, and until May, 1903, was associated with Hon. William McAdoo, police commissioner for the City of New York and formerly Congressman and assistant secretary of the Navy, in the practice of law under the firm name of McAdoo & McAdoo. In 1902 he was elected president of the New York & Jersey Railroad Company, which is building the Hudson River tunnel from Christopher Street to Jersey City, and, in 1903, he was elected president of the Hudson & Manhattan Railroad Company, which is to build another tunnel under the Hudson River from Cortlandt Street, New York, to the Pennsylvania Railroad station, in Jersey City. Address, 15 Wall St., New York.

McALPIN, Edwin Augustus:

Manufacturer; born in New York, June 9, 1848; son of David H. McAlpin, a well known tobacco manufacturer; graduated from Phillips Academy, Andover, Mass. Entered his father's business; now president of D. H. McAlpin Co., Consumers' Tobacco Co., Toronto, Canada; John I. Cooke Co., New York Hygeia Distilled Water Co., and Manhattan Hotel Co.; vice-president Eleventh Ward Bank, Standard Gas Light Co.; director Mutual Bank of New York City, Morton Trust Co.; trustee Board of Trade & Transportation Co. He is a member of Chamber of Commerce, St. Andrew's and Colonial Wars Societies. Military career began, 1869, as private in Seventh Regiment, N. Y. S. N. G.; resigned to become first lieutenant, Seventy-first Regiment, Jan. 29, 1875; captain, May, 1875; major, Aug., 1875; resigned, April, 1881; captain, June, 1881, Seventh Regiment; resigned, 1882; colonel, Seventy-first Regiment, 1888; ap-

pointed by Governor Morton adjutant general, rank major general of State of New York; postmaster and president of village of Ossining, N. Y.; Presidential elector county of New York; president League Republican Clubs, New York; president National League, 1895; trustee Presbyterian Church, Ossining, Cremoror Mission, New York. Member Army and Navy, Union League, Lotos, New York Athletic, Republican Clubs, etc. Address, Ossining, N. Y.; office, 150 Avenue D, New York.

MacARTHUR, Robert Stuart:

Baptist clergyman; born in Dalesville, Quebec Canada, July 31, 1841; graduated from University of Rochester, 1867 (D. D., 1880); graduated from Rochester Theological Seminary, 1870 (LL.D., Columbian, Washington, 1896). Since May 15, 1870, pastor Calvary Baptist Church, New York. Married, in 1870, Mary Elizabeth Fox. Was correspondent for years of Chicago Standard; long editorially connected with Christian Inquirer, and Baptist Review; and writer for various other newspapers and magazines. Author of "Calvary Pulpit," "Divine Balustrades," "Quick Truths in Quaint Texts," "Current Questions for Thinking Men, "Bible Difficulties and Their Alleviative Interpretation," "From the Invasion of Canaan to the Last of the Judges," "The Attractive Christ," "The Celestial Lamp," "The Old Book and the Old Faith," "The Land and the Book," "Around the World"; in collaboration—"The People's Worship and Psalter," hymn books: "Calvary Selection," "Calvary Hymnal," "Landes Domini," "In Excelsis." Lecturer; among his subjects the following: "The Empire of the Czar—the Great Bear of the North." "Elements of Success in Life," "India, the Mysterious and Magnificent," "The Present Heroic Era in American History," "Shine and Shade from Spanish Hilltops," "America's Great Place Among the Nations," "Anglo-Saxon Dominion of the Pacific," "American Principles in European Policies." Member of the following clubs, societies, etc.: Lotos Club, Phi Beta Kappa, Sigma Chi, Psi Upsilon. He is a trustee of the University of Rochester; trustee Rochester Theological Seminary; trustee Stetson University. Address, 47th St., between Sixth and Seventh Aves., New York.

McBURNEY, Charles, M. D.:

Surgeon; born in Boston, Mass., Feb. 17, 1845; son of Charles and Rosine (Horton) McBurney; graduated from Harvard University in 1866, and received the degree of doctor of medicine from the College of Physicians and Surgeons, of New York City, in 1870. He served on the surgical house staff at Bellevue Hospital for eighteen months, and then spent two years in professional study in Vienna, Berlin, Paris and London. In 1873 formed a professional partnership with Dr. Geo. A. Peters; in the same year was appointed assistant demonstrator of anatomy in the College of Physicians and Surgeons, and subsequently became demonstrator of anatomy; 1878-80, lectured upon the anatomy of the nerves; in 1882 was appointed lecturer in operative surgery, and in 1889 became professor of surgery. Appointed visiting surgeon to St. Lukes' Hospital in 1875, and to Bellevue Hospital in 1880, and consulting surgeon to the Presbyterian Hospital in 1886. In 1888 he was appointed as surgeon to the entire surgical service of the Roosevelt Hospital. Dr. McBurney is now consulting surgeon to the New York Hospital, St. Luke's Hospital, the Presbyterian Hospital, the Orthopaedic Hospital, St. Mark's Hospital and the Hospital for Ruptured and Crippled. He is a corresponding member of the Société de Chirurgie of Paris; member of the New York Academy of Medicine, the County Medical Society, the Medical and Surgical Society, the Practitioners' Society, and the Roman Medical Society, and is a councillor of the Association of the Alumni of the College of Physicians and Surgeons. He is the author of numerous papers on important surgical topics. Address, 28 West 37th St., New York.

McCABE, James Henry, M. D.:

Democratic State Senator, who represents the Fifth Senate district of Kings County in the Senate; was born in Brooklyn, March 21, 1870. He attended the public schools, Sacred Heart College, Vineland, N. J., and was graduated with the degree of Bachelor of Arts by that institution in 1891. Still pursuing his studies, he attended medical lectures and studied medicine, and in 1895 received the degree of M. D. from the Long Island College Hospital. He has practiced medicine since his graduation from the Long Island College Hospital; elected State Senator in 1900; re-elected in 1902. In 1903 was appointed a member of the following Committees: Finance, Public Health, and Public Printing. Address, Brooklyn, N. Y.

McCALL, John A.:

President of the New York Life Insurance Company; was born in Albany, N. Y., March 2, 1849; graduated from the Albany Commercial College in 1865, and served his insurance apprenticeship in the Albany office of the Mutual Life, where he became bookkeeper. In 1870 he received an appointment in the actuarial branch of the State insurance department; he was successively examiner of companies, and deputy superintendent, and in 1883 he was appointed superintendent by Grover Cleveland. He made most of the examinations during the period following the panic of 1873, when so many insolvent

companies were forced out of business. The officers of the several companies were convicted of making false returns upon the evidence supplied by Mr. McCall's examinations; he declined a reappointment when his term expired in Jan., 1886, and accepted the office of comptroller of the Equitable Life Assurance Society. On Feb. 12, 1892, he was elected president of the New York Life Insurance Company in place of Mr. Beers, who had resigned. He was president of the National convention of insurance department officials in 1883; member Metropolitan, Manhattan, Merchants, New York Athletic, Lawyers, Colonial, Catholic, and National Arts Clubs. Address, 346 Broadway, New York.

McCARDELL, Roy Larcom:

Humorist born in Hagerstown, Md., on June 30, 1870; son of Colonel Thomas F. McCardell, who is one of Maryland's most noted newspaper men. At the age of thirteen he began his career as a writer on Puck, Scribner's, and other periodicals and magazines; at nineteen went to Alabama, and after working some time in a rock quarry and with a firm of railroad contractors, became a reporter on the Birmingham Age-Herald. Here his sketches and verses attracted the attention of Arthur Brisbane, then editor of the New York Evening Sun, and he was offered a position on the staff of that paper; later went on the editorial staff of Puck, leaving in 1895 to start the Sunday World colored supplement. Is a writer of songs, comic operas and a contributor of prose and verse to newspapers, and to Pearson's, Truth, Everybody's, Harper's, Century and other magazines, and to humorous and satrical series in the Herald. Author of "The Wage Slaves of New York," 1898; "The Skyscraper," 1899; "Olde Love and Lavender," 1900; "Jimmie Jones," 1902; "Rise and Shine Stories," 1903; "Conversations with a Chorus Girl," 1903; also musical comedies: "The Filibuster," "The Local Forecaster." Married Frances Quirk, of Dublin, Ireland, Nov. 30, 1891. Residence, New Rochelle, N. Y.; office, The World, New York.

McCARREN, Patrick H.:

Democratic State Senator, representing the Seventh district, made up of the Fourteenth, Fifteenth, Sixteenth, and Seventeenth wards of Brooklyn, N. Y. It was through his efforts that free books are now supplied in the public schools, and it was he who passed the original bill for the erection of a second bridge over the East river for the benefit of the eastern district. He was born in East Cambridge, Mass., but removed to Brooklyn with his parents when only eight years old. He was elected to the Assembly three times, and was one of the leaders on the floor of the House in 1889, the year before he first entered the Senate; elected to Senate 1895, 1898, 1900, and 1902. In 1903 was appointed a member of the following Senate Committees: Judiciary, Cities, Commerce and Navigation. He did much toward advancing the interests of Tammany Hall in Brooklyn, and is responsible for the election of the Tammany ticket in that borough in the recent election. In recognition of his services he was made leader of the Borough of Brooklyn. Address, Brooklyn, N. Y.

McCARROLL, William:

Leather manufacturer; born in Belfast, Ireland; educated at Russell's Academy, Brookville Academy and Royal Academical Institution; came to New York in 1869, beginning in the leather business. In 1878 he started in business under the firm name of William McCarroll & Co., which continued until the organization of the American Leather Company. This corporation was a consolidation of the firms of William McCarroll & Co. and J. Parke Postles & Co., of Wilmington, Del.; of this corporation he has been vice-president and general manager since its beginning. Recently he organized the Premier Leather Company, of which he is president, the two companies co-operating together. He is a director of the Oriental Bank, New York City; trustee of the Dime Savings Bank of Brooklyn; member of the advisory committee of the Brooklyn Trust Company; also director in the New York Board of Trade & Transportation; member of the Chamber of Commerce; vice-president of the National Association of Manufacturers for New York State and president of the Manufacturers' Association of New York; also member of the board of governors of the Drug Club and member of the Union League Club; vice-president of the Y. M. C. A., Borough of Brooklyn. Residence, 758 St. Mark's Ave., Brooklyn, N. Y.; office, 17 Ferry St., New York.

McCARTHY, Daniel E.:

Major, U. S. Army; born in Albany, N. Y., April 14, 1859; appointed cadet at U. S. Military Academy, June, 1877; graduated, June, 1881, and assigned as second lieutenant, Twelfth Infantry; served at Fort Bowie, Ariz., Plattsburg Barracks, N. Y., and Fort Leavenworth, Kan., 1882 to 1887, when he graduated from the Infantry and Cavalry School at latter post; at Fort Sully and various military ports until Nov., 1899; at Havana, Cuba, until May, 1900. He participated in Apache campaigns in Arizona, 1881-82, and Sioux campaign in South Dakota, 1890-91; appointed quartermaster, Twelfth Infantry, 1893, and captain and quartermaster, 1896; major and quartermaster of Volunteers, 1900, and major and quartermaster, U. S. Army, 1902. Was depot quartermaster at Camp Geo. H. Thomas, Chickamauga Park, Ga., during Span-

ish-American War; since 1900 as constructing quartermaster at the General Service and Staff College at Fort Leavenworth, Kan. Author of "Manual of Instructions for Quartermasters Serving in the Field," adopted and published by the War Department. Address, Fort Leavenworth, Kan.

McCLELLAN, George B.:

Mayor-elect of New York; was born in Dresden, Saxony, Nov. 23, 1865; son of General George B. McClellan, commander-in-chief of the Union Army during first year of Civil War; graduated from Princeton, 1886; subsequently connected with various New York papers; treasurer of New York and Brooklyn Bridge, 1889-92; admitted to New York bar, 1892; president of the board of Aldermen of New York City, 1893-94; elected to Congress, 1894, serving until 1903, when he was elected mayor of New York on the Tammany ticket. Married to Miss Georgianna L. Heckscher. Member of Union Club of New York, Sons of the Revolution, Loyal Legion, and Metropolitan Club of Washington. Residence, North Washington Square, New York.

McCLINTOCK, Emory:

Actuary of the Mutual Life Insurance Company of New York; son of the late Rev. Dr. John McClintock. He was educated at Columbia College and the University of Göttingen, Germany; after returning to America he served as United States consul at Bradford, England, three years. Adopting the profession of life insurance, he was appointed actuary of the Asbury Life Insurance Company of New York in 1868; in 1871 he transferred his actuarial services to the Northwestern Mutual Life of Milwaukee, and on the retirement of Professor Bartlett as actuary of the Mutual Life, in 1888, was appointed to succeed him. Mr. McClintock is an ex-president of the Actuarial Society of America, and of the American Mathematical Society, and is a fellow of the Institute of Actuaries of England. He has received the degree of LL.D. from Columbia and Yale Universities. Member of Century, Morristown, Morris County Golf Clubs, Society of Colonial Wars and Sons of the Revolution. Address, Kemble Hill, Morristown, N. J.

McCLURE, Samuel Sidney:

Editor of McClure's Magazine; born in Ireland, Feb. 17, 1857; graduated from Knox College, Ill.; 1893, he established McClure's Magazine, and in 1899 the publishing house of McClure, Phillips & Co.; he is president of S. S. McClure Co. Residence, Ardsley-on-Hudson; office, 141 East 25th St., New York.

McCONNELL, Samuel D.:

Protestant Episcopal clergyman and author; born in Westmoreland County, Pa., 1846; enlisted in the Twenty-second Pennsylvania Regiment, 1863; graduated from Washington and Jefferson College, 1868; D. D. University of Pennsylvania, 1889; D. C. L., Hobart College, 1896; LL.D., Washington and Jefferson College, 1902; fellow of Royal Victoria Institute of Great Britain, 1894; rector Holy Trinity Church, Middletown, Conn., 1876-82; rector of St. Stephen's Church, Philadelphia, 1882-96; rector Holy Trinity Church, Brooklyn, 1896-1902; rector All Souls Church, New York, 1902. Editorial writer for Philadelphia and New York newspapers. Author of "History of the American Episcopal Church," "Sons of God," "Sermon Stuff," "The Open Secret," "A Year's Sermons," "The Next Step in Religion," "The Evolution of Immortality," etc. Address, 781 Madison Ave., New York.

McCOOK, John James:

Lawyer; born in Carrollton, O., May 25, 1845; entered Kenyon College, but left at the end of the first year to serve in the Civil War. Enlisted in the Fifty-second Ohio Infantry; subsequently commissioned first lieutenant, Sixth Ohio Cavalry, and captain and aide-de-camp, U. S. Volunteers; served in campaigns of Perryville, Stone River, Tullahoma, Chickamauga and Chattanooga with Western armies, and in General Grant's campaign with the Army of the Potomac; mustered out as brevet colonel of Volunteers; re-entered Kenyon College, graduating in 1866; studied law at Harvard, receiving degree of LL.B., 1869; received LL.D. from University of Kansas, 1890, and Lafayette College, 1893. Member of Phi Beta Kappa. Is senior member Alexander & Green; counsel for railroad, financial and insurance corporations. Was invited to place in President McKinley's first cabinet; chairman Army and Navy Christian Commission during war with Spain; trustee Princeton University, from which he received A. M., 1893; director Princeton Theological Seminary. Is a member of University, Union, Union League and Metropolitan Clubs of New York, Somerset of Boston and Metropolitan of Washington. Residence, 10 West 54th St.; office, 120 Broadway, New York.

McCORD, David Walter:

Manufacturer; born in Paris, Ill., Sept. 13, 1865; son of Colonel W. B. and Mary J. McCord; moved to Minneapolis, Minn., in 1882; educated at Princeton University, graduating with the degree of bachelor of arts in 1889. Engaged in the business of manufacturing in Chicago, 1890. Married Fannie E. Davis, daughter of Judge Oliver L. Davis, of Illinois, in 1893. Became a resident of New York in 1897; vice-president of two corporations large-

ly engaged in manufacturing railroad cars and appliances. Member of Union League of Chicago, Lawyers' and Princeton Clubs of New York. Address, 24 Broad St., New York.

McCORMICK, Benjamin Bernard:

Lieutenant, U. S. Navy; was born in and appointed from New York. Naval cadet, May 19, 1888; ensign, July 1, 1894; lieutenant (junior grade), March 3, 1899; lieutenant, Dec. 26, 1900; Baltimore, 1892; Marblehead, 1894-98; Katahdin, 1898; branch hydrographic office, 1899; commanding Potomac, Dec., 1899, to 1903; commanding U. S. T. B. Worden to 1903. Address, care Navy Department, Washington, D. C.

McCOSH, Andrew J., M.D.:

Was born in Belfast, Ireland, in 1858; A. B. and A. M., Princeton, 1877; M. D., College of Physicians and Surgeons, 1880; attending surgeon Presbyterian Hospital. He is a member of the Academy of Medicine, Surgical Society and Clinical Society, also of the University Club. Address, 16 East 54th St., New York.

MAC COUN, Townsend:

Author; born in Troy, N. Y., 1895; son of John Townsend Mac Coun and Angelica Rachel (Douw) Lane. Married Annie Dean, of Quebec, Canada. Was bookseller and publisher, 1869-93; since then in literary work, development of patent machinery and handling real estate. As author responsible for and part author, so far as the color system is concerned, of "Labberton's Historical Atlas and General History," 1887; author of "Mac Coun's Historical Geography of the United States," 1889; "Historical Geography Charts of the United States," 1890; "Historical Geography Charts of Europe," 1895; "Holy Land in Geography and History," two volumes, 1897; "Maps of Berkshire County, Massachusetts," 1903; "Historical Geography Charts of English History," 1903. Member of the American Historical Society; fellow of the American Geographical Society. Received degree of A. B., Williams College, 1866; A. M., 1869. Member Chi Psi Fraternity and University Club. Address, 45 Broadway, New York.

MACCRACKEN, Henry Mitchell:

Head of New York University since 1885, with the title of vice-chancellor till 1891, and since that with the title of chancellor; born in Oxford, O., Sept. 28, 1840; son of Rev. John S. and Eliza Maccracken; A. B., Miami University, 1857; D. D., Wittenberg, 1878; LL.D., Miami University, 1887; student at theological seminaries, Xenia, O., Princeton, Tubingen and Berlin. Teacher of classics and school superintendent, 1857-60; pastor Westminster Church, Columbus, O., 1863-67; First Presbyterian Church, Toledo, O., 1881-84; delegate to Free Church Assembly of Scotland and to General Assembly of Ireland in 1867. Author of "Tercentenary of Presbyterianism," "Kant and Lotze," "A Metropolitan University," "Leaders of the Church Universal" (three volumes), "Three Essentials," and other sermons. Summer residence, "Overbrook," Pine Hill, N. Y.; address, University Heights, New York.

McCULLAGH, John:

State superintendent of Metropolitan Election District, New York, since 1898; born in Ireland, 1845, but early came to the United States; 1870-98, was connected with the New York police force, holding all the offices from patrolman to chief of police; 1898, was called to Havana and there organized the local police force. Residence, 208 West 85th St.; office, 585 Broadway, New York.

McCURDY, Richard A.:

President of the Mutual Life Insurance Company of New York; was born in the City of New York in 1835; son of the late Robert H. McCurdy, many years a prominent director of the company. Entered upon study of law at Harvard University, graduating in 1855 with the degree of LL.B. He practiced law in New York with Lucius Robinson, afterward governor of the State; was appointed attorney for the Mutual Life in 1860; elected vice-president in 1865, and president in 1885, on the death of President Winston. Member Metropolitan, Lawyers, Morristown, Morris County Golf Clubs. Address, 37 Fifth Ave., New York.

McCURDY, Robert H.:

General manager of the Mutual Life Insurance Company of New York; born in New York City, May 26, 1859; graduated from Harvard College, 1881; entered service of the Mutual Life in same year; appointed superintendent of foreign department of the company, 1886; elected general manager of the company, 1903. He is trustee of the Mutual Life Insurance Company of New York; director of Astor National Bank, Union Exchange Bank, First National Bank of Morristown, Windsor Trust Company, Commercial Trust Company of New Jersey, Metropolitan Trust Company, Century Realty Company, Casualty Company of America, National Safe Deposit Company, O'Rourke Engineering Construction Company, Conried Metropolitan Opera Company. Address, 11 East 9th St., New York.

MACDONALD, James A.:

President Henri-Bonnard Bronze Company; vice-president United Verde Copper Company; treasurer American Stone Company; director Commercial Trust

Company of New Jersey, Queens Insurance Company, United Verde & Pacific Railroad Company and Butte Electric Railway Company. Member University, Players', Down Town Clubs. Residence, Flushing, L. I.; office, 49 Wall St., New York.

McDONALD, John B.:

Railroad contractor and builder; born in Ireland, Nov. 7, 1844; is a self made man, having begun life as a poor boy; son of a laborer living in Washington Heights; later became a foreman, next a contractor. His most noted undertaking is the building of the Baltimore & Ohio Railroad tunnel under the City of Baltimore through rock; is now in charge of the construction of the New York subway. Residence, 1 West 72d St.; office, 21 Park Row, New York.

McDONNELL, Charles E.:

Roman Catholic bishop of Brooklyn; was born in New York in 1854; studied at the Christian Brothers' School, also at St. Francis Xavier's College, and American College at Rome. He was ordained to priesthood, 1878; was assistant at St. Mary's Church, New York, 1878; St. Stephen's, 1879; master of ceremonies New York Cathedral, 1879-84; secretary to Cardinal McClosky; secretary to Archbishop Corrigan; 1890, one of private chamberlains of Pope Leo XIII. Consecrated bishop, April, 1892. Address, 367 Clermont Ave., Brooklyn, N. Y.

MAC DOUGAL, Daniel Trembly:

Botanist; born near Liberty, Ind., March 16, 1865; received his education at that place and at DePauw and Purdue Universities; subsequently studied at the Universities of Leipsic and Tübingen, Germany. These institutions have conferred various degrees upon him, including that of Ph.D., received from Purdue University in 1897 in recognition of his researches upon the movements of plants. He was an instructor in Purdue University from 1890 to 1893, when he was elected a member of the faculty of the University of Minnesota; held a position as a member of the department of botany in that institution until 1899, his duties being chiefly concerned with lectures on the physiology of plants, upon which subjects his investigations have been chiefly conducted. During the last twelve years he has conducted explorations in various parts of North America for the U. S. Department of Agriculture, and for the New York Botanical Garden; he now holds the position of director of the laboratories in the last named institution. His familiarity with the arid regions in America and his expert knowledge in plant physiology has led to his being chosen as one of the two advisers in charge of the desert botanical laboratory of the Carnegie Institution, located at Tucson, Arizona. His scientific contributions have been published in numerous American, English and German periodicals, and the results of his most important investigations are embodied in a volume recently issued by the New York Botanical Garden, in which the exact nature of the influence of light and darkness upon growth and development are described fully for the first time. He has also contributed to the popular and educational phase of botany by numerous articles in magazines and by elementary and advanced text-books, of which his "Practical Text-book of Plant Physiology" is one of the most recent. Is a member of the Botanical Society of America, and of other learned societies, and is associated in an editorial way with several scientific periodicals. Address, New York Botanical Garden, Bronx Park, New York.

MAC DOUGALL, William Dugald:

Lieutenant, U. S. Navy; was born in and appointed from New York. Naval cadet, May 19, 1885; ensign, July 1, 1891; lieutenant (junior grade), Nov. 15, 1898; lieutenant, March 3, 1899; Pensacola, 1889; training ship Portsmouth, 1891; Thetis, 1893; Vesuvius, 1894; U. S. S. Enterprise, 1895; New Orleans, 1896; Amphitrite, Nov., 1896-1901; Navy Yard, Washington, Nov., 1901, to 1903; U. S. S. Wisconsin, 1903. Address, care Navy Department, Washington, D. C.

McDOWELL, William Fraser:

Corresponding secretary of the board of education of the Methodist Episcopal Church since May, 1899; born in Millersburg, O., Feb. 4, 1858; son of David A. and Rebecca (Fraser) McDowell; graduated from Ohio Wesleyan University, 1879; Ph.D. (in course), 1891; S.T.D., 1894; D. D., Wesleyan University, 1903; graduated from Boston University, S.T.D., 1882. Entered ministry Methodist Episcopal Church, and was pastor, Lodi, O., 1882-83; Oberlin, O., 1883-85; Tiffin, O., 1885-90; Chancellor University of Denver, 1890-99. Member Colorado State Board of Charities and Corrections, 1894-99; international committee Young Men's Christian Associations since 1899. Married, Berea, O., Sept. 30, 1882, Clotilda Lyon. Address, 150 Fifth Ave., New York.

McGIFFERT, Rev. Arthur Cushman, D. D., Ph.D.:

Professor of church history in Union Theological Seminary, New York; born at Sauquoit, N. Y., March 4, 1861; son of Joseph Nelson McGiffert, D. D., Presbyterian clergyman, and of Harriet Whiting Cushman, daughter of Rev. Ralph Cushman, lineal descendant of Robert Cushman, one of the founders of the Plymouth Colony. He moved with parents to Ashta-

bula, O., in 1866; prepared there for college, and entered the sopohmore class of Western Reserve College in 1879, graduating in 1882 with degree of B. A.; studied at Union Theological Seminary for three years, graduating there in 1885; studied in Germany, 1885-87; in France and Italy, 1887-88, taking the degree of Ph.D. at the University of Marburg, Germany, in 1888. He was instructor in church history, Lane Theological Seminary, Cincinnati, 1888-90; professor, 1890-93; professor in Union Theological Seminary, New York, since 1893. Received honorary degree of D. D. from Western Reserve University in 1892. Author of "Dialogue between a Christian and a Jew," 1889 (published by Christian Literature Company, New York); "Translation of Eusebius' Church History, with Prolegomena and Notes," 1890 (same publisher); "A History of Christianity in the Apostolic Age," 1897 (published by Scribner); "The Apostles' Creed," 1902 (Scribner); joint author of "The Christian Point of View," 1902 (Scribner); also author of "Primitive and Catholic Christianity," "The Problem of Christian Creeds as Affected by Modern Thought," "The Validity of Non-Episcopal Ordination" (Dudleian lecture), and of other essays, addresses and reviews. Member of Century and Pelham Country Clubs, Delta Kappa Epsilon and Phi Beta Kappa Fraternities, New York Alumni Association of Western Reserve University, Alumni Club of Union Theological Seminary, Philosophical Club of New York, American Historical Association, Chi Alpha Clerical Club and Theta Clerical Club. Residence, Pelham Manor, N. Y.; office, 700 Park Ave., New York.

McGILVARY, Evander Bradley:

Professor of moral philosophy at Cornell; born in Bangkok, Siam, July 19, 1864; son of Rev. Daniel and Sophia Royce (Bradley) McGilvary. At the age of nine came to America for his education; attended school in Fayetteville, N. C., and then went to Bingham School, Mebane, N. C.; was graduated (A. B.) as valedictorian from Davidson College, N. C., in 1884; taught in Bingham School, 1884-86; studied at Princeton, N. J., 1886-90; received the degree of A. M. from Princeton, 1888. He worked in Siam as translator in the employ of the Presbyterian Board of Foreign Missions, 1891-94, during which time he translated the Gospels of Matthew, Luke and John, and the Acts of the Apostles into the Lao dialect of the Siamese language; taught first as instructor then as assistant professor in the University of California, 1894-99, during part of which time he also was enrolled as a student, applicant for the degree of Ph.D., which he received in 1897. In 1899 he was called to the Sage chair of moral philosophy in Cornell University. He has contributed frequently to philosophical journals, and was in charge of the department of philosophy in the "New International Encyclopædia." Member of Town and Gown Club (Ithaca), American Psychological Association and the American Philosophical Association. Address, 7 South Ave., Ithaca, N. Y.

McGREGORY, Joseph Frank:

Professor of chemistry and mineralogy at Colgate University; born in Wilbraham, Mass., in 1855; educated at Wesleyan Academy of his native town; subsequently entered Amherst, receiving the degree of A. B. from that college in 1880, and A. M., 1883. Studied chemistry and mineralogy for two years at Göttingen and later, for one year, at Heidelberg; was instructor in chemistry for two years at Amherst; in 1884 was called to chair of chemistry and mineralogy at Colgate University, which position he contines to hold. Member of American Association for the Advancement of Science, American Chemical Society, Chemical Society of London and German Chemical Society. Is author of text-books on general chemistry and qualitative analysis. Address, Hamilton, N. Y.

McGUIRE, James K.:

Mayor of Syracuse, 1895-1902; born in New York, 1868. He was elected mayor of Syracuse, 1894, and repeatedly elected, filling the office until Jan., 1902. Is chairman of the Democratic State Executive Committee. Address, Syracuse, N. Y.

McGUIRE, Joseph Hubert:

Architect; was born in New York City in 1866; educated at private and public schools, St. Francis Xavier College, Metropolitan Art School, Ecole des Beaux Arts, Paris. He was delegate to Fine Arts Federation, 1899-1901; delegate to conventions of American Institute of Architects in 1902 and 1903; member board of management of Catholic Club, 1896-97. He designed and erected about sixty churches, hospitals, schools and residences, among the most important being the Cathedral at Richmond, Va.; Chapel and Assembly Hall, New York Catholic Protectory, Churches of the Holy Trinity and St. Rose, of Lima, N. Y.; St. Elizabeth's Hospital, New York. He is an associate of the American Institute of Architects; member New York Chapter of American Institute of Architects, Society of Beaux-Arts Architects, Architectural League, Catholic Club, West End Association, Friendly Sons of St. Patrick, Catholic Historical Society; officer, Society Beaux-Arts Architects, 1896-1900; officer, New York Chapter of American Institute of Architects from 1900. Address, 45 East 42d St., New York.

McHARG, John B.:

Manufacturer; born in Rome, N. Y., July 11, 1873. He received the degree of C. E. from Cornell University in 1893; A. B., Hamilton College, 1900; teacher of Greek in Auburn Academic High School 1900. Manufacturer of fishing tackle, Rome, N. Y., 1895-1902; also member of the John B. McHarg Company, Rome, N. Y., organized Jan. 1, 1902, continuing the business of his grandfather, James McHarg and his father, John B. McHarg, the first manufacturer of jointed fishing rods and artificial flies for fishing in America. Address, Rome, N. Y.

McILHINEY, Parker Cairns, A.M., Ph.D.:

Chemist; was born Oct. 9, 1870, in Jersey City, N. J.; received a primary and high school education in the schools of Jersey City; in 1888 he entered the school of mines, Columbia University and there pursued the course in analytical and applied chemistry, graduating with the degree of bachelor of philosophy; then was connected for a short time as chemist with the Fibre Pipe Company, but in the fall of 1892 he returned to Columbia University as a post-graduate student in chemistry and physics. These studies were pursued for two years, during which the degrees of master of arts and doctor of philosophy were conferred upon him; during the last year of those post-graduate studies he also occupied the position of honorary assistant in assaying. In 1894 he became associated with Louis C. Tiffany in his artistic productions in glass, enamels, metals and pottery, and in 1900 a silver medal and a bronze medal were conferred upon him, at the Paris Exposition, for his work as a collaborator with Mr. Tiffany. In 1894 he was appointed assistant in metallurgy in Columbia University, and this position he held until 1900. Nov. 5, 1895, he married Clarissa Ann Walker, of New York. In 1898 he opened a laboratory for general analytical and consulting work in chemistry in New York, Leffert Lefferts being associated with him in the enterprise until 1901. He has made a special study of the chemistry of fats and oils and the allied branches; in 1900 he was appointed by the department of agriculture of New York State to make a special report upon linseed oil and its adulterants. Has contributed articles to various scientific journals. Address, 145 East 23d St., New York.

McILWAINE, Archibald G., Jr.:

United States manager of the London & Lancashire Insurance Company; born at Petersburg, Va., Sept. 5, 1859; educated in the public schools and University School of Petersburg, and in youth entered the service of the Petersburg Saving and Insurance Company, from which he went to the New York Underwriters' Agency, to be its special agent in the South. Subsequently he was for several years general agent for the London & Lancashire Insurance Company at Atlanta, and in 1893 was called to New York to take the position of assistant manager. He succeeded Jeffrey Beavan as manager in 1894. Member of Calumet, Down Town, New York Yacht and Ardsley Clubs, and Southern Society. Address, 7 East 32d St., New York.

McINTOSH, Burr:

Author, photographer and publisher; born in Wellsville, O., Aug. 31, 1862; attended Lafayette and Princeton Colleges, class of 1884; clerk in N. Y. & C. G. Coal Company, Pittsburg, Pa., of which his father was president, 1883-84; reporter for the Philadelphia News, and Press, 1884-85. Made his first appearance on the stage in Bartley Campbell's play, "Paquita," Aug. 31, 1885, in New York; correspondent of Leslie's Weekly during war in Cuba until prostrated by yellow fever after the surrender of Santiago. He started the Burr McIntosh Photographic Studio in New York, 1900, and the Burr McIntosh Monthly, April, 1903; organized the Burr McIntosh Publishing Company, Oct., 1903. Author of "The Little I Saw of Cuba," and several successful one-act plays. Address, 20 West 33d St., New York.

McINTYRE, John F.:

Lawyer; born in New York City in 1855; son of John B. McIntyre, an architect of New York City, and Frances Virginia Esquiral, a grand-daughter of Jean Esquiral, a soldier in the Revolutionary Army, who came here with Lafayette. Was educated in the College of St. Francis Xavier, and was graduated from the law department of the University of the City of New York in 1877. Has been counsel in many important cases tried during many years last past; has been a member of the Legislature of the State of New York; counsel to the comptroller, and for many years chief assistant district attorney serving under DeLancy Nicoll, John R. Fellows and Asa Bird Gardiner. Most of the important criminal cases during the last twelve years have been prosecuted by him, and many of the more important convictions were obtained by him. In 1897 he was sent to London by the Irish-American Societies to defend Edward J. Ivory, charged by the British government with the crime of treason, and succeeded in acquitting Ivory. Is a member of many clubs, including the Manhattan, Algonquin and the Democratic Club of the City of New York. Address, 25 Broad St., New York.

McINTYRE, Thomas Alexander:

Banker; born in New York, Oct. 19, 1855; educated in the local schools of this city. He began business career in a clerk-

ship in the grain and produce house of David Bingham; afterward entered the employment of David Dows, in the same line of business; 1878, engaged in grain business on his own account, as the head of the firm of McIntyre & Bingham. May 1, 1879, he formed partnership with Henry L. Wardwell, under firm name of McIntyre & Wardwell, which firm has been for years reputed to be the largest dealers in grain in the United States, having long purchased all the grain used by the Hecker-Jones-Jewell Milling Company of New York. He is one of the organizers and treasurer of that company, also the organizer and vice-president and chairman of the executive committee of the great Brooklyn Wharf and Warehouse Company, which controls the bulk of the water-front facilities of that part of the metropolis; is a director of the Corn Exchange Bank; vice-president of the Hudson River Bank; vice-president and trustee of Produce Exchange Trust Company; a leading director of the International Elevating Company; director of Cuban and Pan-American Express Company, also a director of the State Trust Company, and a member of the committee of management of the Royal Insurance Company. He owns a large tract of pine forest in North Carolina, where he has established, besides his mills and other works, a winter home; has held no political office, but he has long taken a keen interest in public affairs. Generally he has been identified with the Democratic party, but in the National campaign of 1896 he supported the Republican ticket on the Sound Money issue. Is one of the foremost members of the Produce Exchange, and of the Chamber of Commerce. He is also a member of the Metropolitan, Manhattan, Colonial, Reform, Lawyers, Down Town, New York Athletic, New York Yacht, Suburban, Riding and Driving, and other clubs. Was married, in 1879, to Miss Anna Knox, daughter of Henry Knox, of the New York Bar. Address, 1 West 75th St., New York.

McINTYRE, W. H.:

Fourth vice-president of the Equitable Life Assurance Society of New York; born in New York City, Jan. 7, 1865; received his education in the public schools of that city, and since leaving school has devoted his time to the Equitable Life Assurance Company. Address, 120 Broadway, New York.

MACK, Norman Edward:

Editor and publisher; was born in West Williams, Ontario, July 24, 1855; educated in the schools near his home. In 1879 he started the Sunday Times; during the campaigns of 1884, 1888 and 1892, he and his paper gave generous support to the candidacy of Grover Cleveland. In 1892 he was alternate delegate to the Chicago Convention and later the representative from New York State to notify Mr. Cleveland of his nomination. He is known as the head of the greatest newspaper establishment in the western part of New York State. Residence, 1100 Delaware Ave.; office, 193 Main St., Buffalo, N. Y.

MACKAY, Clarence H.:

Capitalist; son of the late John W. Mackay, one of the founders of the Mackay-Bennett Commercial Cable Company. Is president of the Commercial Cable and Telegraph Company, Postal Telegraph Cable Company, Pacific Cable Company, American Forcite Powder Manufacturing Company, Commercial Cable Company of Cuba. He is a member of the New York Yacht, Atlantic Yacht, Union, Lawyers, Metropolitan, and other clubs of New York. Residence, Hempstead, L. I.; office, 253 Broadway, New York.

McKELWAY, St. Clair:

Editor Brooklyn Daily Eagle; born in Missouri, March 15, 1845; in 1853 his parents removed to New Jersey; educated at Blackwood Academy and by private tutors. In 1863 he became city editor of the Trenton Monitor; 1864, began the study of law, and was admitted to the bar in 1866; 1867, became assistant editor of the New York World; 1869, became associated with the Brooklyn Eagle; 1878, became chief editor of the Albany Argus; 1885, was called to the same position on the Eagle; was elected as regent of the State University in 1883. He has given many public addresses among which are "The Press and the Pulpit," "Need of Reform in Expert Testimony," "The Lawyer and the Times," and "Plea for Old-Fashioned Preachers." Is a member of Long Island Historical Society, Suffolk County Historical Society, Society of Medical Jurisprudence, and of the Board of Regents of the State of New York. He has been honored with doctorates from Union, Syracuse and St. Lawrence Universities. Residence, 21 Monroe Place; office, Eagle Office, Brooklyn, N. Y.

MACKENZIE, Rev. James Cameron, A. B., Ph.D.:

Teacher and clergyman; was born in Scotland; educated in Phillips Exeter Academy, Lafayette College, Princeton Theological Seminary. He is the founder of Harry Hillman Academy (incorporated); organizer and for eighteen years (1882-99) head master of Lawrenceville School; reorganized Tone Institute, Port Deposit, Md., of which he was director, 1899-1901; planned and directed new grounds and buildings costing $800,000; since 1901 director of the Mackenzie School, Dobbs Ferry, N. Y. One of the three founders of the Head Masters' Association, of which he has been secretary and president; president of the Associa-

tion of Schools and Colleges of the Middle States and Maryland. Member of the Committee of Ten, National Arts and Century Clubs; president of the International Congress of Secondary Schools at the World's Fair, Chicago, 1893. Address, Dobbs Ferry-on-Hudson, N. Y.

MACKENZIE, Morris R. S.:

Captain, U. S. Navy; was born in New York; appointed to Naval Academy, Sept. 27, 1862; graduated, 1866; N. A. Station, 1867; promoted to ensign, April, 1868; ordnance duty, Portsmouth, N. H., 1868; Guard, storeship, European Fleet, 1868-69; promoted to master, March 26, 1869; Franklin, flagship, European Fleet, 1869-71; commissioned as lieutenant, March 21, 1870; Naval Academy, 1873-74; Pensacola, flagship, North Pacific Station, 1875-78; Naval Academy, 1877-80; Essex, Asiatic Station, 1882-84; promoted to lieutenant commander, Dec., 1884; lighthouse duty, 1884-89; Chicago, European Station, 1889 to July, 1891; commanding U. S. S. Petrel, Asiatic Station, July, 1891, to Feb., 1893; lighthouse inspector, June, 1893, to June, 1896; promoted to commander, April 16, 1894; waiting orders, June 28, 1896, to Sept., 1896; commanding U. S. S. Machias, Sept. 22, 1896, to April, 1897; sick leave, April 28, 1897, to April, 1898; commanding U. S. S. Mayflower, March, 1898; commanding Prairie, March 24, 1898, to 1900; promoted to captain, July 1, 1900; commanding New York, Feb. 16, 1901, to 1903; captain, Navy Yard, Portsmouth, May 7, 1903, which is his present station.

McKIM, Robert Vanderburgh:

Brigade surgeon New York National Guard; born at Rhinebeck, N. Y., Aug. 19, 1841; son of Robert McKim, of Baltimore, Md., and Charlotte Vanderburgh McKim, daughter of Dr. Federal Vanderburgh, of New York; educated in Baltimore and New York, and was graduated (M. D.) from the New York Medical College. Married, Dec. 28, 1858, to Mary Schroeder Albert, daughter of Jacob Albert, of Baltimore, Md. He was commissioned assistant surgeon, Fifty-seventh Regiment, New York Volunteers, Oct., 1861; promoted to be surgeon with rank of major, Feb., 1862; served in Army of the Potomac; in action at Fair Oaks and through campaign of the Peninsula, at second battle of Bull Run and at Antietam, later acting brigade surgeon and in charge of division hospital at Harpers Ferry, Va.; March 5, 1883, was commissioned brigade surgeon with rank of major, N. G. N. Y.; on staff of General Louis Fitzgerald and served nearly fifteen years; resigned and honorably discharged, Jan., 1898. Member of Union and Metropolitan Clubs, Military Order of the Loyal Legion and Colonial Order. Address, 32 West 58th St., New York.

MACLAY, Isaac Walker:

President of the Maclay & Davies Real Estate Company; was born in New York City; undergraduate of the University of the City of New York, 1856-60; entered the U. S. Military Academy, July 1, 1860, and graduated June 13, 1864, when he was commissioned a second lieutenant in the First Artillery, U. S. Army. Served during the Civil War, 1864-66, as instructor of artillery to the Sixty-ninth New York Volunteers, at Fort Wadsworth, N. Y., July 18 to Sept. 17, 1864, when he was transferred to the Ordnance Corps, U. S. Army, as assistant ordnance officer at Washington Arsenal, Washington, D. C., Oct. 3, 1864, to Aug. 28, 1866; at Watertown Arsenal, Watertown, Mass., Sept. 1, 1866, to Sept. 25, 1867; promoted, June, 1867, to first lieutenant, Ordnance Corps, U. S. Army; at Springfield Armory, Springfield, Mass., as assistant superintendent, from Sept. 25, 1867, until Oct. 20, 1868; as chief ordnance officer, Department of the Platte, on the staff of Major General C. C. Auger, Nov. 30, 1868, to Oct. 1, 1869; as assistant ordnance officer at Watervliet Arsenal, West Troy, N. Y., Oct. 1, 1869, to Aug. 6, 1873; as a member of board to appraise the value of U. S. arsenals at Rome, N. Y., Vergennes, Vt., and Fayetteville, N. C., in accordance with act of Congress, April 29 to May 15, 1873; at Rock Island Arsenal, Rock Island, Ill., to Nov. 15, 1873, when he resigned. Appointed, Oct. 27, 1873, assistant topographical engineer of the Department of Public Parks, New York City, and subsequently became principal assistant civil and topographical engineer of same department. Engaged in the surveying and laying out and monumenting streets, roads and avenues north of 155th Street on Manhattan Island, and also in the Twenty-third and Twenty-fourth Wards after annexation of those wards to the city, which position he resigned to accept that of chief engineer of the Long Island Railroad. He was city surveyor and civil engineer in New York City, and established, in 1876, the firm of Maclay & Davies in connection with Mr. William E. Davies, which firm subsequently engaged in real estate business, and has continued for over a quarter of a century. He was elected a trustee of the University of Chicago, June 26, 1900, and re-elected in June, 1902; and was one of the incorporators and charter members of the New York Zoölogical Society, the Maryland Society of New York, and the Underwriters' Club, of this city; president of the Yonkers Wharf & Warehouse Company and vice-president of the Pelhamdale Land Company. He is a member of the following organizations: Museum of Natural History, American Scenic and Historic Preservation Society, Municipal Art Society of New York, Association for the Preservation of the Adirondacks, Saint Andrews Society of the

State of New York, Veteran Corps of Artillery and Military Society of the War of 1812, Society of Sons of the Revolution in the State of New York, Delta Phi Society, Road Drivers' Association of New York, Westchester County Historical Society, Yonkers Library and Historical Society; is a trustee of the Virginia Union University, Richmond, Va.; the Westchester Trust Company, and of the Warburton Avenue Baptist Church, Yonkers; life member of the New York Historical Society, American Baptist Historical Society, Association of the Graduates of the U. S. Military Academy, Yonkers Society for the Prevention of Cruelty to Children; also one of the managers of the American Baptist Home Mission Society. Author of "Henry Sater," 1897; "Life of the Rev. Archibald Maclay, D. D.," 1902. Address, 67 and 69 Wall St., New York.

McLAUGHLIN, George:

Lawyer; born at Roscoe, O., March 27, 1841; educated at Willoughby Institute, Ohio and Allegheny College,, Pennsylvania, graduating from the latter in 1864; afterwards taught school, and then took up the study of law. In 1870 he married Miss Alice E. Brown, of Winterton, N. Y.; in 1873 began the practice of law at Monticello. Became active in politics, and was chairman of the Republican County Committee of Sullivan for several years. Was elected to the Assembly of 1897, and served on the following committees: Codes, Insurance and Federal Relations; was re-elected to the Assembly in 1898, and served during that session on the following committees: Judiciary, Public Lands and Forestry, and was chairman of the committee on Privileges and Election. On Jan. 1, 1899, he was elected secretary of the New York State Commission of Prisons, which position he still holds. Address, Monticello, N. Y.

McLANE, James W., M. D.:

Born in Brooklyn; received the degree of A. B. from Yale, 1861; M. D., College of Physicians and Surgeons, 1864; dean and professor of obstetrics at College of Physicians and Surgeons, 1879-99; consulting physician Sloane Maternity Hospital, New York Hospital and Nursery and Child's Hospital. Member Academy of Medicine, Medical and Surgical Societies, and Union League Club. Address, 51 West 38th St., New York.

McLAUGHLIN, Hugh:

Born in Brooklyn, N. Y., April 2, 1827; educated in public schools. He is prominent in Brooklyn politics and long the leader of the Democratic party; was for three terms register of Kings County; active in promotion of Brooklyn Bridge, Prospect Park, and other public works of Brooklyn. Address, 163 Remsen St., Brooklyn, N. Y.

MAC LEAN, Charles F.:

Jurist; born in New York, 1847; studied at Yale and the University of Berlin. He has held the public offices of police commissioner, 1879-80, and 1888-94; park commissioner, 1880-83; health commissioner, 1889-90; became justice of the Supreme Court, 1896, and holds the position until the expiration of the term, 1909. Member of Democratic, Lawyers, Manhattan, Lotos, and other clubs of New York. Address, 2122 Fifth Ave., New York.

McLEAN, John Emery:

Late associate editor of The Arena and chief editor of Mind; born in Alton, Ontario, Can., 1865. Early apprenticed to printer; subsequently removed to United States; became head proofreader American Bible Society, New York; later associate editor New York Financier; afterward managing editor of The Metaphysical Magazine for two and one-half years. Married, 1898, the Countess Norraikow, writer and metaphysician. At present correspondent, with Brentano's. Residence, "The Stanley," 124 West 47th St.; office, 5 Union Square, New York.

McLEAN, Thomas Chalmers:

Captain, U. S. Navy; born in New York; appointed midshipman, Sept. 21, 1864; graduated from Naval Academy, June, 1868, taking the prize flag for the best drilled company in the battalion; Tuscarora, South Pacific and West Indies, 1868-69; promoted to ensign, April, 1869; Benicia and Idaho, Asiatic Fleet, 1869-72; promoted to master, July, 1870; commanded the sailor infantry of the Benicia in the Corean Expedition, and was commended for gallant conduct in the assault on Fort du Coude, having the left of the line next to the company of Lieutenant McKee, in memory of whom the fort was re-named by the captors. Ordnance duty, Naval Torpedo Station, Newport, 1872; also at experimental battery, Annapolis, 1873-74; flagship Tennessee, Asiatic Station, 1875; ordnance duty, Torpedo Station, 1876-77; also at the Washington Navy Yard, 1878; inspector of ordnance in charge Experimental Battery, 1879; flagship Trenton, European Station, 1879-81. Member of the United States government delegation to the International Electrical Congress and of the commission to the Electrical Exhibition, Paris, 1881; elected secretary to a section of the Congress; vice-president of jury of awards, Group V., instruments of precision, etc., at the exhibition; special duty in Germany, France, Russia and England; naval attaché, Vienna, 1883, and government representative at Vienna Electrical Exhibition; ordnance duty, Torpedo Station, 1884; steamer Brooklyn,

1885; navigating officer, Dolphin, 1885-88; ordnance duty. Torpedo Station, 1889, to March, 1893; executive officer of the Detroit, 1893; promoted to lieutenant commander, Oct., 1893; executive officer, flagship San Francisco, 1894-96; detail officer, Bureau of Navigation, 1896; inspector of ordnance, in charge Torpedo Station, 1897 to 1899; promoted commander, March 3, 1899; commanding the Don Juan de Austria and the Castine, in the Philippines and China, 1900-01; commanding the Cincinnati, 1902, taking part in the official reception of Prince Henry at New York; assisting in Martinique after the Mont Pelee disaster; protecting American interests during revolutions in San Domingo, Hayti, Venezuela and Panama. Received the thanks of the British government for effecting release of a British subject held in military service by insurgents in Venezuela. In Sept., 1902, landed sailors and battalion of marines, removed obstructions from Panama railway tracks, prevented fighting on the line of transit, and safe-guarded world's traffic across the Isthmus. Promoted to captain, Sept. 23, 1903; captain of the Navy Yard, League Island, Pa., which is present station.

McLENNAN, Peter Baillie:

Jurist; born in Lynden, Cattaraugus County, N. Y., 1850; graduated from Alfred University, 1873; after study of law was admitted to the bar in 1876; elected justice of the Supreme Court, New York, 1892; assigned to Appellate Division, 1898; designated as presiding justice by Governor Odell in 1903. Address, Syracuse, N. Y.

McLOUTH, Lawrence Amos:

Educator; born in Ontonagon, Mich., Jan. 19, 1863; son of Dr. Lewis McLouth and Sarah Doty McLouth; common school education received at home and in the public schools of Ypsilanti, Mich., where his father was professor of natural and physical sciences in the State Normal School; prepared for college in this school; graduated from the University of Michigan with the degree of A. B. in June, 1887. Then became principal of the Danville Ill., High School; later he studied Germanic philology and literatures at the Universities of Leipsic, Heidelberg and Munich. He was instructor in German at the University of Michigan for three years and then was called to the chair of Germanic languages and literatures at New York University, which position he has held since 1895. In 1888 married Martha Linne Robinson. Was chairman of the section for philology, and a member of the council, of the New York Academy of Sciences. Member of the Modern Language Association of America, also of the Zeta Psi Fraternity. Address, University Heights, N. Y.

McMAHON, Martin T.:

Brevet major general, U. S. Volunteers; born in Canada in 1838; graduated at St. John's College, Fordham, N. Y., at the age of seventeen; subsequently received from the same college the degree of LL.D.; studied law in Buffalo in the office of Hon. Eli Cook, at that time mayor of the city. While still under age he was appointed to succeed his elder brother as corresponding clerk in the appointment office of the Post Office Department at Washington, and in the last year of Buchanan's administration he was sent as special agent of the post office department for the Pacific coast to California, where he remained until the outbreak of the war. Upon the first call for troops he entered the service, and was elected captain of the first company of cavalry organized on the Pacific coast. He was not mustered in, however, as orders had been received from Washington to retain the California volunteers within that State to relieve the regular troops on duty there. He thereupon resigned his command, and shortly afterwards was appointed captain in the U. S. Army and additional aide-de-camp on the staff of Major-General George B. McClellan, at Washington; served with the Army of the Potomac and was present in every engagement in which that army took part. During the Seven Days' fight on the Peninsula was assigned to the staff of Major-General William B. Franklin, commanding the Sixth Army Corps; was subsequently promoted to be major and aide-de-camp, and afterwards lieutenant-colonel and assistant adjutant-general of the Left Grand Division, Army of the Potomac. When that division was discontinued after Burnside's failure at Fredericksburg he was re-assigned as adjutant-general to the Sixth Army Corps, and served as chief of staff to General Sedgwick until that officer's death at Spottsylvania; was continued in the same capacity under General Wright until the end of 1864, when he was assigned to temporary duty in New York, on the staff of Major-General Dix, commanding the Department of the East. Has held several important positions in civil life; was corporation attorney of the City of New York in 1866-67, U. S. minister to Paraguay during President Johnson's administration, and for many years receiver of taxes in the City of New York; was U. S. marshal for the Southern District of New York during President Cleveland's administration; was elected to the Assembly as a Democrat in 1890; elected to the State Senate, and was chairman of the committee on General Laws, and that on Military Affairs. He received the Congressional medal of honor for "distinguished bravery at the battle of White Oak Swamp." General McMahon is a lawyer in good practice in the City of New

York; is also one of the managers of the National Home for Disabled Volunteer Soldiers, and was four times elected by Congress to that important position, 1880, 1886, 1892 and 1898; judge of the Court of General Sessions of the Peace, New York County, Jan. 1, 1896; term expires, Dec. 3, 1909. Residence, Grosvenor Hotel; office, Criminal Court Building, New York.

McMILLAN, Emerson:

Banker; born at Ewington, O., April 16, 1844; served in the Union army during the Civil War; subsequently became connected with a firm building gas works at Ironton, O., and after the completion of these, was made their manager. After a residence of thirteen years at Columbus, O., went to New York City, where he established the banking firm of Emerson McMillan & Co.; is president and director of the Binghamton (N. Y.) Gas Works; Consolidated Gas Company (New Jersey); Columbus (O.), Edison Company, Detroit City Gas Works, Southern Light & Traction Company; is vice-president and director of the Jackson (Mich.) Gas Company and the Welsbach Commercial Company; is also director of the Trust Company of America and numerous gas companies throughout the United States. He is a member of the Lotos, Union League, Lawyers, Army and Navy, and Engineers Clubs of New York. Residence, 310 Riverside Ave.; office, 40 Wall St., New York.

McNAIR, Eben O.:

Banker; was born in 1850; entered banking house of Jay Cooke & Co., Washington, D. C., in 1865; became cashier of Bank of Warsaw, Warsaw, N. Y., in 1872, and afterwards president; removed to Buffalo, N. Y., in 1898, and engaged in private banking. Became president of the Commonwealth Trust Company, Buffalo, upon its organization in 1903. Member Society Colonial Wars; vice-president Buffalo Chapter Sons of American Revolution; president Independent Club; member Buffalo Historical Society, National Geographic Society, Washington, D. C., and Buffalo and other local clubs. Address, Commonwealth Trust Company, Buffalo, N. Y.

McNEIL, Clarence H.:

Captain, U. S. Army; born in and appointed from New York. Cadet at the Military Academy, June, 1892; graduated and promoted in the army to additional second lieutenant of artillery, June, 1896. Served on garrison duty at Fort Slocum, N. Y., Sept. to Oct., 1896; Oct., 1896, to June, 1897 at Key West Barracks, Fla., promoted second lieutenant April, 1897; at Fort Hamilton, New York, June, 1897, to Feb., 1898; in Florida, April to Aug., 1898; at Washington Barracks D. C., Aug., 1898, to May, 1899; promoted to first lieutenant, March, 1899; at Fort Hancock, New Jersey, May to Aug., 1899; instructor of mathematics at the Military Academy, West Point, Aug. 21, 1899, to Jan. 26, 1903; assistant, Field Artillery School, Fort Riley, Kan., Feb. 3, 1903, to date. Captain Artillery Corps, Aug. 1, 1901. Address, Fort Riley, Kan.

McNEIL, Nelson A.:

Fire underwriter; was born at Salisbury, Conn., July 9, 1852. His education up to his fourteenth year was received in the district schools, after which he was given a clerkship in a mining office. He engaged as a local agent in the insurance business in 1874, and at one time had agencies at Bridgeport, New Haven, and Lime Rock, which latter he still retains. He was for three years special agent of the Washington and Fire Marine of Boston, and six years of the Niagara Fire. He is assistant U. S. manager of the Caledonian Insurance Company of Scotland, and vice-president of the Caledonian American Insurance Company of New York. Address, 50 Pine St., New York.

McSPADDEN, Joseph Walker:

Editor and author; born at Knoxville, Tenn., May 13 1874. Son of Walker L. and Margaret J. (Porter) McSpadden. He graduated at the University of Tennessee in 1897, and came to New York the following year to engage in literary work. Since then he has written "Shaksperian Synopses," "Stories of Robin Hood," and "Synopses of Dickens's Novels," all published by Thomas Y. Crowell & Co.; has edited Dumas's Works and Æsop's Fables, published by the same firm, and Balzac's Works, published by John D. Avil & Co., of Philadelphia. He also served as associate editor, under Thomas B. Reed, in the compilation of "Modern Eloquence," published by John D. Morris & Co., of Philadelphia. He is a member of the Southern Society, and the Phi Kappa Phi and Phi Gamma Delta fraternities, and resident secretary of the University of Tennessee Club. Residence, 342 Manhattan Ave.; office, 426 West Broadway, New York.

McTIGUE, Andrew:

Real estate and insurance agent; born Far Rockaway, N. Y., March 19, 1863, identified with the opening and developing of Wave Crest and Cedarhurst sections. Trustee of Far Rockaway Free School, trustee and president of the Village of Far Rockaway prior to incorporation. Postmaster of Far Rockaway from 1894 to 1898. Address Far Rockaway, N. Y.

McVICKAR, Edward:

President of the Real Estate Security Company, of New York City; born in New York, in 1870. Preparatory education at

boarding-school; entered Yale University, and was graduated with his class in 1892. But shortly after his graduation became interested in stock-farming, and organized the Vickarage Stock Farm, in Lewis County, N. Y.; in 1898, he turned his attention to real estate operations, and in 1901, organized the Real Estate Security Company, of New York, of which he was made president, and is still an occupant of that position. Is also treasurer and director of the Sayles Company (contracting engineers), and also treasurer and director of the Corrizo Extract Company, and has beside other corporate interests. Md. McVickar is a member of the Union Club, the Delta Phi, the Calumet, and the Larchmont Yacht Club. He was married in 1900 to Miss Edith Lawrence Speyers, daughter of Albert George Pigot Speyers, of New York City. Residence, 112 East 56th St.; office, 27 Pine St., New York.

McWILLIAMS, Clarence Arthur:

Physician; born in Brooklyn, N. Y.; graduate of Brooklyn Polytechnic Institute, Princeton University, 1892, and of the College of Physicians and Surgeons, Columbia University, New York, 1895. Then resident surgeon Presbyterian Hospital, New York. At present instructor in surgery, Columbia University, New York, visiting surgeon Trinity Hospital, assistant visiting surgeon Presbyterian Hospital, and chief of surgical clinic, patient department, Presbyterian Hospital. Member of the Alumni Associations of Presbyterian & Sloane Maternity Hospitals. Member New York Academy of Medicine, Lenox Medical Society, County Medical Society, Hospital Graduates Club. Member University, and Princeton Clubs of New York. Acted as assistant surgeon on U. S. Army hospital ship Relief, during Spanish War. Address, 50 East 53d St., New York.

MACY, Valentine Everit:

Philanthropist; son of Josiah Macy, Jr., and Caroline Everit. He was born March 23, 1871, in the city of New York. His father, Josiah Macy, Jr., was a well-known figure in the commercial world and for years was a prominent factor in the oil business. Was graduated from the Department of Architecture, Columbia College, Class of '93, but never practiced his profession. He devotes his time largely to public-spirited, educational and charitable work, having served as a member of the Central City Committee of the Citizens' Union in 1898 and 1899 and of the Independent State Committee in the fall of 1898. Is a trustee of the Teachers' College, University Settlement Society Council, trustee of the Syrian Protestant College, the George Junior Republic, the Applied School of Agriculture and Horticulture and is treasurer of the People's Institute; is also a member of the Century Association, the University Club, the St. Anthony Club, the Reform and Riding Clubs, and holds the office of treasurer of council of the City Club. Was married Feb. 18, 1896, to Edith W. Carpenter and a son was born to them who bears his father's name, V. Everit Macy, Jr. Address, 68 Broad St., New York.

MAGEE, Edward A.:

Chief engineer, U. S. Navy; born in New York; appointed third assistant engineer in 1862; Itasca, West Gulf Squadron, 1862; steamer Rhode Island, North Atlantic Station, 1863; Bureau of Steam Engineering, 1863-64; promoted to second assistant engineer, 1863; Shenandoah, South Atlantic Station, 1864-65; Towanda, (third-rate) 1866; Swatara, West India Station, 1867-69. Promoted to first assistant engineer, 1868; Navy Yard, New York, 1869-70; Cononicus (iron-clad), North Atlantic Station, 1871-72; Wasp, South Atlantic Station, 1872-76; training-ship Minnesota, 1876-79; Experimental Board, New York, 1879-81; Vandalia, North Atlantic Station, 1881-83; training-ship Minnesota, 1884-86; Richmond, North Atlantic Station, 1886-89. Promoted to chief engineer, Feb. 28, 1889; Navy Yard, New York, 1889-90; member Board of Inspection, New York, 1890-92; Adams, Pacific Station, 1893, to Nov., 1894; receiving-ship Independence, Nov. 16, 1894, to May, 1895; treatment Naval Hospital, New York, May, 1895. Retired, Nov., 4, 1895. Address, 187 Marcy Ave., Brooklyn, N. Y.

MAGEE, George W.:

Chief Engineer, U. S. Navy; born in New York; appointed third assistant engineer, 1861; special duty, Washington, 1861; Pensacola, West Gulf Squadron, 1861-63. Promoted to second assistant engineer, 1863; Bureau of Steam Engineering, 1863-64. Promoted to first assistant engineer, 1864; Juniata, European Fleet, 1869-72; Wachusett, European Fleet 1873; Minnesota, training-ship 1875-76. Promoted to chief engineer, 1876; receiving-ship Colorado, 1877; special duty, 1877-78; Tuscarora, Pacific Station, 1877-80; special duty, New York, 1881-86; Continental Iron Works, Brooklyn, 1887-89; special duty, New York, 1889-91; Miantonomah, North Atlantic Station, Oct., 1891, to date of retirement, June 26, 1893. Address, 187 Marcy Ave., Brooklyn, N. Y.

MAHAN, Alfred T.:

Captain, U. S. Navy; born in New York; appointed from New York, Sept. 30, 1856; Naval Academy, 1856-59; Brazil, 1859-61; steamer Pocahontas, South Atlantic Blockading Squadron, 1861-62. Commissioned as lieutenant, Aug. 31, 1861; Naval Academy, 1862-63; steam-sloop, Seminole, Western Gulf Squadron, 1863-64; steamer James Adger, South Atlantic

Squadron, 1864-65. Commissioned as lieutenant-commander, June 7, 1865; steamer Muscoota, Gulf Squadron, 1865-66; steamer Iroquois, Asiatic Squadron, 1867-69; commanding steamer Aroostook, Asiatic Fleet, 1869; Navy Yard, New York, 1870-71; steamer Worcester, 1871; R. S., New York, 1872. Commissioned as commander, Nov. 20, 1872; commanding Wasp (fourth-rate), South Atlantic Station, 1873-74; Navy Yard, Boston, 1876-77; Naval Academy, 1877-80; Navy Yard, New York, 1880-83; commanding Wachusett, Pacific Station, 1883-85. Promoted to captain, 1885; Naval War College, 1885; president Naval War College, 1886-89; president of a commission for selecting site for Navy Yard on Northwest Coast, 1889; special duty, Bureau of Navigation, 1889, to July, 1892; president War College and Torpedo School, July, 1892, to May, 1893; commanding Chicago, May, 1893 ,to May, 1895. Retired upon his own application, after forty years' service, Nov. 17, 1896. May, 1898, ordered to duty at Navy Department as member of Naval War Board. Author of "The Influence of Sea Power upon History, 1660-1783," of the "Influence of Sea Power upon the French Revolution and Empire, 1793-1812," of a "Life of Admiral Farragut," a "Life of Nelson," and of other minor works bearing on political history as affected by naval and commercial power. Received the degree of D. C. L. from the University of Oxford, and of LL.D. from Cambridge, England, in 1894; Harvard, LL.D., 1895; Yale, LL.D., 1897; McGill University, Canada, and Columbia. New York City, LL.D., 1900. Address, 169 West 86th St., New York.

MAHAN, Frederick A.:

Major, U. S. Army; born at West Point, N. Y., March 28, 1847. Appointed from New York. Graduated at Military Academy, Class of '67. Second lieutenant of engineers, June 17, 1867; first lieutenant, Feb. 22, 1869; captain (fourteen years' service), June 17, 1881. Promoted to major Corps of Engineers in Sept., 1894; retired from active service at his own request, April 2, 1900. Address, 51 Avenue Montaigne, Paris, France.

MAIN, Hubert Platt:

Composer; editor of music books, treasurer of The Biglow & Main Co.; born in Ridgefield, Conn., Aug. 17, 1839. Eldest son of Sylvester and Susan Main; educated in the district school of that town. Went to New York 1854; clerk in men's furnishing house; 1858 with piano forte house; from 1868 to date, with Biglow & Main and the Biglow & Main Co. Since 1855 has composed music, compiled and edited song books for churches, singing schools, Sunday schools, college collections, etc. Author (with others) of "Sunday School Lute," 1856; "New Lute of Zion," 1856; "The Dayspring," 1859; "Cottage Melodies," 1859; "Hallowed Songs," 1864; "Sacred Lute," 1864; "Musical Leaves," 1864; "Home Songs," 1865; "Singing Pilgrim," 1866; "Chapel Melodies," 1868; "The Victory," 1869; "Bugle Notes," 1871; "The Coronation," 1872; "Christian Songs," 1872; "Temple Anthems," 1873; "Winnowed Hymns," 1873; "Book of Praise," 1875; "Chatauqua Collection," 1875; "Songs for Little Folks," 1875; "Imperial Harmony," 1876; "Ka Lei Alii," 1878; "Glee Circle," 1879; "Sterling Gems," 1880; "The Alleluia," 1880, 1884, 1886; "Church Praise Book," 1881; "Hoku ao Nani," 1882; "Little Pilgrim Songs," 1883; "Our Treasury of Song," 1883; "Hymns of Praise," 1884; "Buk in Al," 1886; "Sterling Anthems," 1886; "Ripples of Song," 1887; "New Organ Folio," 1887; "Trumpet Notes," 1888; "Augsburg Songs, No 2," 1893; "Select Songs, No. 2," 1893; "Harvest Gems," 1896; "The Hymnal of the Church," 1897; "Anene Ma B'ana," 1897; "The Hosanna," 1898; "Gems of Song for the Sunday School," 1901; "Lec Hoonani," 1902; "Devotional Songs," Dec. 1903. Also numerous carols for Christmas, Easter and May anniversaries, Thanksgiving services and Floral Praise services for Children's Day from 1883 to 1898. Has assisted in compilation of several church hymnals and the various publications of the Biglow & Main Company since 1868. Organist in different churches from 1856 to 1878. Residence, 12 North 9th St., Newark, N. J.; office, 135 Fifth Ave., New York.

MAINE, Paul S.:

Clerk of Madison County. Born in the town of Fenner in that county, Dec. 13, 1847; educated in the district school and at Cazenovia Seminary. He began teaching when 17 years of age and continued until, in 1872, he was appointed school commissioner to fill a vacancy and later elected for the full term. In 1876 he entered the mercantile business at Perryville, N. Y., which he conducted until July 1, 1902. Was postmaster from Oct., 1876, to July, 1903, except during part of President Cleveland's two administrations. Served his town twelve years as supervisor and was chairman of the board of supervisors in the years 1896 and 1897, resigning that position to take the office of county clerk Jan. 1, 1898, which he has since held. Address, Perryville, N. Y.

MALBY, George R.:

Republican, State Senator, representing the Thirty-second Senate district, St. Lawrence and Franklin Counties; was born of Scotch-English parents at Canton, N. Y., Sept. 16, 1857, and was educated at Canton School and St. Lawrence University. Studied law and for some time practiced this profession. He has always been a Republican, and served for three years as justice of the peace of Oswegatchie. He was elected to the As-

sembly in 1890; re-elected in 1891. In 1892 he was elected to represent the County of St. Lawrence, under the new apportionment. In the Republican caucus, at the assembling of the legislature, was the nominee for speaker, defeating the Hon. Hamilton Fish, Jr., by five votes. By virtue of which honor, he was the Republican leader on the floor. In 1893 was again elected to Assembly and returning to Albany, was nominated by acclamation in the caucus of the Republicans for speaker. He exerted his influence as speaker, among other measures, to pass the leading reformatory legislation of the session; showed a special interest in the bills to punish crimes against the purity of the ballot; to punish repeaters; reforming the ballot system, and providing for nonpartisan boards of election inspectors at the 5,000 polling places in the State. Another feature of Speaker Malby's administration of the affairs of the Assembly was his insistence upon economical appropriations, which led to the passing of the great financial measures of the session of 1894, with only moderate appropriations in them. He further showed a keen interest in the bills intended to bring about an improvement of the roads of the State, and to create a State Forestry Preserve in the Adirondack mountain region. As a lawyer, he also concerned himself in the bills tending to improve the judicial system of the State. In 1894, was once more a candidate for Assemblyman in St. Lawrence County. In 1895 was supported for the speakership by a large proportion of the Republican members, but failed of an election. In 1895 elected Senator in the Thirty-second district; re-elected in 1898, 1900, and 1902. In 1903 was appointed a member of the following Senate Committees: Chairman of the Finance Committee, member of the Insurance, Miscellaneous Corporations, Engrossed Bills, and Rules. Address, Ogdensburg, N. Y.

MALLON, George Barry:

Journalist; born in Malone, N. Y., May 20, 1865; graduated from Amherst College in 1887 and joined the staff of the New York Commercial Advertiser; joined the staff of The Sun in 1888 and was made assistant city editor in 1895 and city editor of The Sun in 1902 which position he now holds. Contributor to various magazines. Married in 1895 to Irene Stuyvesant Black of New York. Member of Amherst Alumni Association of New York, Phi Beta Kappa Association, Psi Upsilon Fraternity, Huguenot Yacht Club and Lotos Club. Business address, Editorial Rooms, The Sun, New York; home, 100 Woodland Ave., Residence Park, New Rochelle, N. Y.

MALONE, Paul B.:

Captain U. S. Army. Born in Middletown, N. Y., May 8, 1872. Cadet at the ,Military Academy, June, 1890, to June, 1894; graduated and promoted in the army to second lieutenant, Thirteenth Infantry, June, 1894; served, Sept. 30 to Oct. 6th, 1894, at Fort Supply, I. T., at Fort Niagara, N. Y., Oct., 1894, to Dec., 1897,, at Fort Porter, N. Y., Dec., 1897 to April, 1898. Promoted to first lieutenant of infantry, April, 1898; commissary Third Brigade 1st Division, Fifth A. C. in Cuba. Battle San Juan, July 1, 1898. Various engagements in Philippines from April, 1899 to July, 1901, under Generals Lawton Ovenhine, Schwan and Wheaton. Highest rank, captain. First American provost-marshal, Dagupan, Luzon, P. I. Instructor, department of chemistry, etc., U. S. Military Academy since Aug. 20, 1901. Captain Twenty-seventh Infantry, Feb. 2, 1901. Lecturer for Department of Education, New York City. Address, West Point, N. Y.

MALTBIE, Milo Roy:

Assistant secretary of Art Commission, City of New York. Born in Hinckley, Ill., April 3rd, 1871; married Lucia McCosh, July 11th, 1901. Graduated from Upper Iowa University in 1892; Northwestern University, 1893; Columbia University, 1897, receiving the degree of Doctor of Philosophy from the last named. Professor of economics and mathematics, Mount Morris College, 1893-95; fellow in administrative law, Columbia University, 1895-97. Secretary, Reform Club Committee on City Affairs, 1897-1902. Editor of Municipal Affairs, 1897-1903. Prize lecturer on municipal government, Columbia University, 1900. Secretary to the Art Commission of the City of New York from 1902 to the present. Investigated municipal conditions in Europe for the Reform Club in 1899; delegate to the International Congress on Housing, 1902; investigated civic art in northern Europe for the New York Art Commission, 1903. Is a member American Economic Association; Social Reform Club; Scapa (London); Municipal Art Society. Author of "English Local Government of To-Day," "A Study of the Relations of Central and Local Government," "Municipal Functions," "Street Railways of Chicago." He has contributed to many economic journals and prepared numerous reports upon municipal matters for the United States government, various cities and private organizations. Residence, 85 West 118th St.; office, City Hall, New York.

MANN, Matthew Derbyshire:

Physician; born, Utica, N. Y., July 12, 1845. Graduated from Yale, 1867 and College of Physicians and Surgeons, Columbia University, 1871. Subsequently continued in Europe and practiced medicine in New York, 1873-79. Was specialist in diseases of women at Hartford, Conn., 1879-82; clinical lecturer on gyne-

cology, Yale University Medical Department, 1880-82. Was professor of obstetrics and gynecology, Medical Department University of Buffalo since 1882; also gynecologist and consulting obstetrician Buffalo General Hospital. Operated on the late President McKinley when he was shot at Buffalo, N. Y. 1901. President American Gynecology Society, 1894; president Buffalo Academy of Medicine, 1900; president St. Margaret's School Association; president of the Laymen's Missionary League, 1903; president of Buffalo Chapter Society Colonial Wars, 1902-03. Member of the University Club. Author "Manual of Prescription Writing," 1879, etc.; editor American System of Gynecology, 1888. Address, Buffalo, N. Y.

MANN, William D'Alton:

Soldier, inventor and editor. Was born at Sandusky, O., Sept. 27, 1839. Was educated as a civil engineer. At the outbreak of the Civil War entered the army as captain of the First Michigan Cavalry. In 1862 he organized the First Mounted Rifles, afterwards known as the Fifth Michigan Cavalry. Immediately following, at urgent request of the governor, organized and commanded in the field the Seventh Michigan Cavalry. Received patents for valuable accoutrements for troops. After the war settled in Mobile, Ala., and engaged in the manufacture of cotton seed oil and railroad construction and was the proprietor of the Mobile "Register." In Jan., 1872, patented the boudoir car and spent next ten years in Europe introducing it there. He returned in 1883, settled in New York City and established the Mann Boudoir Car Co., afterwards sold out to the Pullman Car Co. Became owner and editor of "Town Topics" in 1891. In 1900 founded "The Smart Set" magazine. Is a member of the Military Order of the Loyal Legion. Residence, 309 West 72d St.; office, 452 Fifth Ave., New York.

MANNERING, Mary:

Actress; was born in London, England, 1876. Made her début in London, 1891, in the play "Hero and Leander"; has since played leading parts in England and the United States. First appearance in the United States under the management of Daniel Frohman, in 1896, in "The Courtship of Leoni"; has since played leading rôles in various dramas and starred in "Janice Meredith," 1901. Is this season playing with her own company in Leo Ditrichstein's comedy, "Harriet's Honeymoon." Married J. K. Hackett in 1897. Address, 38 E. 33d St., New York.

MANSFIELD, Henry B.:

Captain, U. S. Navy; born in New York; sea in clipper ship Golden State, third mate, 1861-62; entered Naval Academy, Feb. 27, 1863; yacht America, in search of Confederate privateers, 1863; graduated, 1867, having served in Marion, Macedonian, Winnepec and Minnesota; special service, 1867-68. Promoted to ensign, 1868; Mohongo and Mohican, Pacific Fleet, 1869-70; Eclipse, expedition to Siberia in 1869; commanded second launch from Mohican, in the expedition which cut out and burned the piratical steamer Forward in Tecupan River, Mexico. Promoted to Master, 1870; to lieutenant, 1871; torpedo duty, 1871; Coast Survey steamer Hassler, Agassis Expedition, through Straits of Magellan, 1872; survey of coast of Lower California and Hydrography on California coast, 1873-74; Michigan, 1874-75; Asiatic Squadron, Yantic, Saco, Mohongo and Tennessee, 1875-77; Navy Yard, New York, 1877-81; Constellation, to Ireland, special service, 1880; commanding C. S. steamer Endeavor, 1881; commanding C. S. steamer Gedney, 1882; commanding C. S. steamer Bache, 1882-84; Hydrography, Jupiter Light, to Fowey Rocks and west coast of Florida; approaches to New York; Pensacola, European Station, 1885-88; commanding C. S. S. Hassler, Hydrography, coast of California, 1888-89; commanding C. S. S. Patterson, general survey of S. E. Alaska, 1889-93. Promoted to lieutenant-commander, Jan. 3, 1890; U. S. receiving-ship Vermont, Jan., 1893-96; ordered to command the Fern, Jan., 1896-97. Commissioned as commander, May, 1897; lighthouse inspector, April, 1897, to May, 1898; May, 1898, to Sept., 1898, commanding the U. S. S. Celtic, North Atlantic Squadron; Sept., 1898, to Dec., 1898, Navy Yard, New York; Dec., 1898, to Dec., 1899, lighthouse inspector; Dec., 1899, to 1901, commanding U. S. S. Lancaster. Promoted to captain, Feb. 9, 1902; charge of recruiting rendezvous, New York. Nov., 1901, to April, 1903; Naval War College until Oct., 1903. Member of Naval Examining and Retiring Board until Nov., 1903, Washington, D. C. Present address, commanding U. S. battleship Iowa.

MANSFIELD, Richard:

Actor; was born on the island of Heligoland, May 24th, 1857. His mother was Mme. Mansfield Rudersdorf, the famous prima donna. He was educated at various places on the continent and at a private school in Germany. After leaving school he studied art at South Kensington; soon came to the United States and became a clerk for Jordan, Marsh & Co., of Boston; 1875, returned to England and tried in vain to sell some of his pictures, so joined a strolling company at a salary of £3 a week, and soon began to rise in his profession. After several years spent in England he returned to the United States and made his first appearance in "Les Manteaux Noires" at the Standard Theatre, New York; soon after

played the part of Nick Vedder in "Rip Van Winkle"; was soon offered a place by A. M. Palmer at the Union Square Theatre, and won great applause in the "Parisian Romance" in 1883; played in "Victor Durand" at Wallack's in Jan. 1885; at the Lyceum in Sept., 1885, in "In Spite of All." He then became a star and opened at the Madison Square Theatre in "Prince Karl," Feb. 21, 1887; 1888, he went to England and produced "Parisian Romance" and Dr. Jekyll and Mr. Hyde," at the Lyceum. He made a great success in London with "Richard III." and returned with it to this country; played at the Garden Theatre, New York, in 1891, in the play "Don Juan," written by himself; he later scored a great success in the "Merchant of Venice" and the "Scarlet Letter"; 1895, he purchased Harrigan's Theatre, in New York, and named it the Garrick; here he produced some of his most successful plays; Oct., 1897, he produced at the Fifth Avenue Theatre "The Devils Disciple"; Oct., 1898, he played "Cyrano de Bergerac" at the Garden Theatre. It is his greatest success since "Dr. Jekyll and Mr. Hyde." Since played "Julius Cæsar" and "Old Heidelberg." Married, in 1892, Beatrice Cameron; has one son. Address, 316 Riverside Drive, New York.

MAPES, Charles V.:

Chemist. The founder of the Mapes family in America, Thomas Mapes, reached New England at an early date, and was one of the founders of Southold, L. I., in 1640. Of his descendants, General Jonas Mapes, born in 1786, was an officer in the army for nearly forty years; he served throughout the War of 1812, and was commissioned major-general in 1816; his son, James J. Mapes, turned his attention to science and became famous as an analytical chemist. Charles Victor Mapes is the only surviving son of Professor Mapes, and was born in New York City, July 4, 1836. He has three sisters, Mary Mapes Dodge, the editor of the St. Nicholas, Sophy Mapes Tolles, the artist, and Catharine T. Bunnell, of San Francisco. When he was eleven years of age his father removed to Lyons Farm, N. J., where the growing boy became fond of farm life, and interested himself greatly in the application of chemistry to agriculture, and when only fourteen he had collected a small chemical laboratory. Several persons of later prominence were then studying agriculture under Professor Mapes, among them George A. Waring, author of the "Elements of Agriculture," and association with these helped to develop the active intellect of the boy. In 1853 he entered Harvard College, where he graduated in 1857, having given his principal attention to the sciences, especially to chemistry. He proposed to enter upon a professional career after leaving college, but circumstances forced him to engage in commercial business, while at the same time assisting his father in the editing of the Working Farmer; his subsequent career was actively devoted to mercantile and manufacturing pursuits, during which he continued his studies in agricultural chemistry, giving particular attention to plant feeding. This field of study had then been little developed, and he gave much attention to it, closely investigating, and writing much on this and cognate subjects. Among his papers which attracted most widespread attention may be mentioned "Some Rambling Notes on Agriculture and Manures," "Effects of Fertilizers on Different Soils," and "Classification and Requirements of Crops"; the last set forth the leading ingredients—ammonia, phosphoric acid, and potash—of the staple crops; defined the relative importance of these in each case, and gave the sources, condition and strength of the fertilizing materials requisite for each crop. He has served as vice-president and manager of the Mapes Formula and Peruvian Guano Company since its organization in 1877, and has been president of the Fertilizer and Chemical Exchange since its foundation; is a director and trustee in the Martin Kalbfleisch Chemical Company and other commercial organizations, and belongs to many social organizations of New York City, being president of the Theta Delta Chi Club, a college fraternity; is also a member of various scientific, art, and historical associations. He was married, in 1863, to Martha M. Halsted, daughter of the late Chancellor Halsted, of New Jersey. Address, 60 West 40th St., New York.

MAPES, Victor:

Author, playwright; born in New York City, March 10, 1870; son of Charles V. and Martha Mapes; nephew of Mary Mapes Dodge; was graduated from the Columbia University in the first class in 1891; studied literature and the drama at Sorbonne University, Paris, 1892-93; married Anna Louise Hoeke June 5, 1900; resided in Paris from 1892 to 1896. His first play, "La Comtesse de Lisne," was produced in that city at the Theatre Mondain, and was a pronounced success; while in Paris he was the correspondent of the New York Sun. On his return to the United State, in 1867, he became stage manager for Daniel Frohman at the Lyceum Theatre. His first play produced in New York was a one-act play, "A Flower of Yeddo," at the Empire Theatre. Was dramatic critic New York World, 1898-99; stage director of Daly's Theatre, 1900-1901. Among the plays he has produced are "La Comtesse de Lisne" (in French), Théatre Mondain, Paris, May, 1895; "A Flower of Yeddo," Empire Theatre, New York, Nov., 1898; "The Tory's Guest," Empire, Nov., 1900; "Don Cæsar's Return," Wallack's, New York,

Sept., 1901; "Captain Barrington," Weber & Fields, 1903. Mr. Mapes is a member of the Phi Beta Kappa, Psi Upsilon Clubs. Is author of "Duse and the French," and a contributor of short stories to magazines. Residence, New Rochelle; office, 60 West 40th St., New York.

MARBLE, Frank:

Lieutenant, U. S. Navy; was born in and appointed from New York; naval cadet, Sept. 4, 1884; ensign, July 1, 1890; lieutenant (junior grade), Jan. 25, 1898; lieutenant, March 3, 1899; Boston, 1888; Pensacola, 1889; Newark, 1891; Petrel, 1891; Mohican, 1893; Naval War College, 1894; New York, 1896; Baltimore, 1899; Brooklyn, 1900; Baltimore, 1900; Constellation, 1900; New York, 1901, to Aug., 1902; office Naval Intelligence, Oct., 1902; secretary to General Board, Jan., 1903. Address, Navy Department, Washington, D. C.

MARDEN, Orison Swett:

Author, and editor of Success Magazine; born in Thornton, N. H., about 1850. Thrown upon his own resources by early death of his parents, he worked his way through New Hampton Institute and Boston University, being graduated A. B. in 1877; then went through Harvard Medical College, Boston University Law School and School of Oratory, earning his way by managing summer hotels; spent some time in Europe; subsequently engaged in business in Rhode Island, Florida, Nebraska and South Dakota. In 1894 he published his book, "Pushing to the Front," which has since gone through nearly one hundred editions, in this country, Great Britain, Canada and Japan, in which latter country it is a text book in the government schools, in both English and Japanese. In 1897 he founded the magazine Success. Author of "Rising in the World, or Architects of Fate," 1895 (published also in England); "How to Succeed," 1896; "Success," 1897; "The Secret of Achievement," 1898; "Character the Grandest Thing in the World," 1899; "Cheerfulness as a Life Power," in 1899; "The Hour of Opportunity," 1900; "Good Manners and Success," 1900; "Winning Out," 1900 (published also in England and Japan); "How They Succeeded," 1901; "Elements of Business Success," 1900; "Talks with Great Workers," 1901; "Economy," 1901; "An Iron Will," 1901; editor "Consolidated Encyclopædic Library," 1902; "Stepping Stones," 1903; "The Young Man Entering Business," 1903; "Stories from Life," 1903; editor "Little Visits with Great Americans," 1903. Address, The Success Company, Washington Square, New York.

MAREAN, Josiah T.:

Jurist; born in Maine, Broome County, N. Y., in 1842; graduated from Normal School, Albany, 1862. Admitted to the bar in 1866; practiced law in Brooklyn. Elected district attorney of Kings County in 1897; elected justice of the Supreme Court in 1898 for term ending Dec. 31, 1912. Residence, 126 Willow St., Brooklyn, N. Y.

MARKHAM, Edwin.:

Poet, writer and lecturer; born in Oregon City, Ore., April 23, 1852, of Colonial descent. When about five years old he removed with his widowed mother to California, settling upon a stock ranch and farm near Suisun, in Solano County. Later he worked his way through the San Jose State Normal School and the Santa Rosa College; still later he made special studies in literature and Christian economics. Began teaching, and in 1897, while head master of the observation school of the University of California, "The Man with the Hoe" was published, and the poem immediately attracted the attention of both hemispheres. From boyhood he had been writing for newspapers and magazines, and had found entrance to the best Eastern publications; but up to the appearance of the Hoe poem, in 1897, his work had created no great popular impression. This poem, however, was hailed everywhere with varying criticism; some critics called it an insult to labor; others called it a psalm of labor and "the battle cry of the next thousand years." It was copied throughout the world; was translated into nearly every living tongue; was discussed in newspapers and preached from pulpits. In 1899 he abandoned his educational work to devote himself to literature, and with his wife and child moved to New York, where he has resided for five years. In 1897 his first book was published, "The Man with the Hoe, and Other Poems"; in 1901 came his second book, "Lincoln, and Other Poems"; he has also given his version of the human problem involved in the Hoe poem in a booklet, entitled "The Man with the Hoe, with Notes by the Author"; has also published his baccalaureate sermon on "The Social Conscience," delivered at the Stanford University. Among his later prose work is "A Short History of the City of San Francisco," and an article entitled "The Romance of the Central Pacific"; among his longer, later poems are "The Mighty Hundred Years," and a memorial-day poem, "Our Deathless Dead." He is about to publish (1904) his third book of verse; also an illustrated collection of his five poems based on Millet's paintings, and entitled "Field Folk: Interpretations of Millet." Address, Westerleigh, West New Brighton, Staten Island, N. Y.

MARKOE, Francis H., M.D.:

Born in New York City, March 20, 1856; received the degree of A. B. from Princeton, 1876; M. D., College of Physicians and Surgeons, 1879; New York Hospital,

1880; assistant dematologist of anatomy, 1880-84; demonstrator, 1884-87; clinical lecturer in surgery at Physicians and Surgeons, 1887 to 1900; professor clinical surgery, 1900 to present; attending surgeon Bellevue, 1887-90; attending surgeon St. Luke's Hospital, 1889 to present; attending surgeon New York Hospital, 1899 to present. Member Physicians Mutual Aid Society, County Medical Society and Academy of Medicine; also a member of the University, Union, Metropolitan and New York Yacht Clubs. Address, 15 East 49th St., New York.

MARKOL, James W., M.D.:

Educated at Harvard, and graduated M. D. at College of Physicians and Surgeons, 1885; house surgeon New York Hospital, 1886; resident surgeon Nursery and Child's Hospital, 1887; first resident physician in Sloane Maternity Hospital, 1889; attending physician Maternity Hospital, Blackwell's Island; attending physician Society Lying-in Hospital of the City of New York. Member of Racquet, Century and New York Yacht Clubs. Address, 12 West 55th St., New York.

MARSH, Frederick:

Major, U. S. Army; born at Watertown, N. Y. He entered U. S. Military Academy from Missouri, 1873; graduated, 1877; assigned to Second Artillery, with station at Baltimore, Md.; transferred to First Artillery, May, 1878; served at Fort Adams, Newport, R. I., and Governor's Island, New York City, to Oct., 1881; at Presidio of San Francisco, with Light Artillery, to 1884; at Artillery School, Fort Monroe, Va., graduating in 1886; instructor of natural and experimental philosophy at West Point to Aug., 1888; with regiment in San Francisco to 1891, in charge of military prison, Alcatraz Island; member of board to select sites for fortification on Pacific coast; first lieutenant, 1884; to Fort Hamilton, N. Y. H., with regiment, 1891; to Fort Barrancas, Fla., 1897; chief mustering officer for Louisiana, 1898; captain, Sixth Artillery, Oct., 1898; commanding post of St. Augustine, Fla., winter of 1898-99; to Honolulu, H. I., April, 1899; to Manila, P. I., Oct., 1899; to Fort du Pont, Del., Sept., 1901; with company in artillery manouvres, Long Island Sound, 1902; commanding Fort Strong, Boston Harbor, since Sept., 1902; major, Artillery Corps, Aug. 11, 1903. Address, Fort Strong, Mass.

MARSHALL, Henry:

Republican State Senator, representing the Eighth Senate district, composed of the Twenty-third, Twenty-fourth, Twenty-fifth Twenty-ninth and Thirty-second wards of the Borough of Brooklyn; was born at Cambridge, Washington County, in this State. Educated in the schools of his native town, and soon after attaining his majority took an active interest in politics, being for several years a member of the Washington County Republican Committee, and serving one term as Civil Justice of his town. He resigned this office to engage in journalism, and was for several years employed as an editorial writer on various newspapers in northern New York, and as a correspondent at Saratoga Springs for several of the New York and other city daily papers. Meanwhile, he took up the study of law, and was graduated from the Albany Law School in the class of 1882, of which he was president. Admitted to the bar, he went to New York City, where he has since practiced his profession continuously, his residence being in Brooklyn, where he soon became interested in politics, and has been at various times a member of the Kings County Republican Committee. In the fall of 1895 he was elected to the Assembly on the Republican ticket; re-elected 1896 and 1897. In the fall of 1898 elected to State Senate; re-elected 1900 and 1902. In the Senate of 1903 was made Chairman of the Committee on Insurance and a member of Cities, Codes, Public Education ,and Military Affairs. Residence, Brooklyn, N. Y.; office, 1302 Broadway, New York.

MARSHALL, Henry Rutgers:

Architect and author; was born July 22, 1852; graduated from Columbia College in 1873; received the degree of M. A. from Columbia in 1875; L. H. D. from Rutgers College in 1903. Has been in active practice as an architect since 1878; is a fellow of the American Institute of Architects, and is now president of the New York Chapter of that national body; is a member of the Art Commission of the City of New York appointed by Mayor Low, Jan., 1902; has contributed many articles, critical and otherwise, to the architectural journals. He has devoted a great deal of attention to the study of the theory of art and to psychology and philosophy in general. Author of three books, "Pain, Pleasure and Aesthetics," 1894; "Aesthetic Principles," 1895; "Instinct and Reason," 1898; beyond this has contributed a large number of articles to psychological and philosophical journals, both in this country and in England. He is a member of the American Society of Naturalists, of the American Philosophical Association and of the American Psychological Society. Residence, 142 East 18th St.; office, 3 West 29th St., New York.

MARSHALL, William A.:

Actuary of the Home Life Insurance Company of New York; entered the service of the company in 1866 as a teacher of mathematics; was appointed actuary in 1877, after a continuous service of over thirty-five years. He is a charter member of the Actuarial Society of America. Address, 256 Broadway, New York.

MARTIN, Bernard F.:

Democratic State Senator who represents the Thirteenth Senate district, one of the New York County Senate districts; was born in Ireland, in 1845, and though still a comparatively young man, he is a veteran of the Civil War. He enlisted in the Thirty-seventh Regiment, New York State Volunteers, and served until the war was ended. He then joined the Volunteer Fire Department, receiving at its abandonment an honorable discharge. For some time after the war he was connected with the New York News Company, and was advanced to the position of manager of the wholesale department, and here he remained until elected alderman. After serving as alderman, was elected coroner; later appointed a police justice. In the fall of 1895 first elected State Senator; re-elected 1898, 1900, and 1902. In 1903 received the following Senate Committee assignments: Cities, Railroads, and Roads and Bridges. During his membership in the Senate, caused to pass several important bills. It was at his suggestion and by his untiring efforts that the "Knock Out Drop" law was enacted, which made it a felony for any person to have in his possession stupefying drugs; also secured the passage of the law increasing the penalty for the crime of arson in the first degree from twenty-five to forty years' imprisonment; has supported the bills in the legislature in the interest of laboring men. Address New York City.

MARTIN, Newell:

Lawyer; was born in 1854; graduated from Yale in 1875. Member of the New York City Bar Association, Century Association, University, City, Yale, Lawyers' and City Mid-day Clubs; also a member of the firm of Smith & Martin. Address, 25 Broad St., New York.

MARTIN, William:

Clergyman, inventor, consul; born in England, March 1, 1848; brought to America when seven years of age; entered the ministry of the Methodist Episcopal Church, in the State of New York, 1871; invented the system of steam heating of railway trains, 1882; organized and became president of the Martin Anti-Fire Car Heating Company, of Dunkirk, N. Y., 1883, continuing as its president until 1897, when he was appointed consul of the United States, at Chinkiang, China, by President McKinley; ordered to Nanking, China, during the Boxer troubles in 1900, and appointed consul at Nanking, China, by President Roosevelt in 1902. Present address, Nanking, China; home address, Dunkirk, N. Y.

MARVIN, Rev. Frederic Rowland, M. D.:

Born in Troy, N. Y., Sept. 23, 1847. Studied at Union College, Schenectady, N. Y., and at Lafayette College, Easton, Pa. Graduated from College of Physicians and Surgeons, New York, 1870. Professor in New York Free Medical College for Women, 1872-75. Graduated in theology at Theological Seminary of the Reformed Church, New Brunswick, N. J. Pastor of Congregational Church in Middletown, N. Y., 1879-83; pastor Congregational Church in Portland, Ore., 1883-86; pastor Congregational Church in Great Barrington, Mass., 1887-95. Author of the following books: "Literature of the Insane," "Death in the Light of Science," "Last Words of Distinguished Men and Women," "Christ Among the Cattle," "Flowers of Song from Many Lands," and "Consecrated Womanhood." Address, 537 Western Ave., Albany, N. Y.

MASON, (Mrs.) Caroline Atwater:

Author; born in Providence, R. I., July 10, 1853; educated in Friends' Boarding School in Providence and elsewhere; studied in Germany for one year; removed to Rochester, N. Y., in 1874, and was married there in 1877 to John H. Mason, now professor of the English Bible in the Theological School of Rochester. Author of "A Titled Maiden," "A Minister of the World," "The Minister of Carthage," "The Quiet King," "A Woman of Yesterday," 1900; "The Lily of France," 1901; "The Little Green God," 1902 and "Lux Christi," 1902, and "Holt of Heathfield," 1903. Residence, Culver Road, Rochester, N. Y.

MASON, James Weir:

Educator; born in New York City, April 22, 1836; son of Rev. Ebenezer and Sarah L. (Weir) Mason; was graduated A. B. at College of City of New York, 1855, and A. M., 1858. He taught in private schools in New York City, 1855-62; principal of Union Free School, District No. 6, Yonkers, May, 1862, till Oct., 1863; principal Albany Academy, Oct., 1863, to Oct., 1868; actuary Massachusetts Mutual Life Insurance Company, Springfield, Mass., 1869-72; actuary Penn Mutual Life Insurance Company, Philadelphia, May, 1872, until Aug., 1879; professor pure mathematics College of the City of New York, from Sept. 1, 1879, till Sept. 1, 1903, when he resigned. Member of American Actuarial Society and American Mathematical Society. Address, 10 East 130th St., New York.

MASON, Mitchell:

Actor, soldier and U. S. consul; born at Hamilton, N. Y., 1859; educated at St. John's School, Manlius, N. Y., and Phillips Academy, Exeter, N. H.. Made his début on the stage at the age of seventeen at the old Broadway Theatre, New York; rose rapidly in his profession, supporting such stars as Edwin Booth, Lawrence Barrett, John McCullough. In 1883

accompanied Mary Anderson to England to play with her during her engagement throughout Great Britain. In 1885 he was appointed chief of Scouts, under the Canadian government, and served with distinction through the Riel Rebellion, being promoted for gallantry in action. Traveled extensively through South America, South Sea Islands, writing and illustrating articles on those countries, especially in Samoa, where he remained some time in company with Robert Louis Stevenson, the novelist and writer. In 1898 he was enlisted by President Roosevelt in his regiment of Rough Riders in the Spanish-American War; was wounded at the battle of Santiago; at the close of the war accompanied Theodore Roosevelt on his gubernatorial campaign, ending the meetings with his speech. In 1902 was appointed United States consul to Zanzibar. Address, U. S. Consulate, Zanzibar.

MASON, William:

Pianist, teacher and composer; born in Boston, Jan. 24, 1829; son of Lowell Mason and Abigail M.; studied in Germany from 1849 to 1854, under Moscheles, Hauptmann, Dreyschock and Franz Liszt. Played in public at concert recitals, both in Europe and America; was the first to give recitals of solely pianoforte music in the United States. He united with Theodore Thomas and others in giving recitals of chamber music in New York, which were continued from 1855 to 1866. Has published "Two Pianoforte Methods" and "Piano Technics"; also "Touch and Technic," "Memories of a Musical Life." Has composed over fifty pianoforte pieces. Received the degree of Mus. Doc., Yale, 1872. Residence, 14 West 16th St.; studio, Steinway Hall, 109 East 14th St., New York.

MASSON, Thomas Lansing ("Tom Masson"):

Literary editor of Life since 1894; born in Essex, Conn., July 21, 1866; son of Malvina M. Masson and Captain Thomas L. Masson, famous old ship captain; early boyhood spent at sea; educated at public schools of New Haven, Conn.; business career in New York and St. Louis up to 1885; began literary career then as news editor of American Press Association, and contributor to New York Times; afterwards, until 1894, assistant managing editor and humerous editor of American Press Association. Author of "The Yankee Navy," 1899 (Life Publishing Co.); editor of "Masterpieces of American Humor," 1903 (Doubleday, Page & Co.); "In Merry Measure" (Life Publishing Co.; in preparation). Is a regular contributor of short stories, verses and humorous and satirical material to Life, The Cosmopolitan Magazine, Smart Set, Ainslee's Magazine, Town Topics, Puck, Harper's Bazar, New York Sunday Herald, New York Sunday Times, Detroit Free Press, Brooklyn Life, and many others. Residence, 53 Woodland Ave., Glen Ridge, N. J.; office, 19 West 31st St., New York.

MATHER, Frederic Gregory:

Journalist and author; son of the late Samuel Holmes Mather, LL.D., and Emily W. (Gregory) M.; on father's side descended from Richard Mather, the first of the name to settle in America; his four great-grandfathers were officers, on the American side, in the Revolutionary War. He was born in Cleveland, O., Aug. 11, 1844; graduated from Dartmouth, 1867; studied law, Cleveland, O., 1867-70. Was editor-in-chief Binghamton, N. Y., Republican, 1874-79; special representative in Canada of U. S. Bureau of Education, 1874-75; editorial writer Albany Evening Journal, 1879-80; special Albany correspondent of different newspapers, 1880-97. Edited and compiled "New York in the Revolution," 1898; edited Supplement of same, 1901. Has written much for numerous journals, and over 200 articles for magazines and cyclopædias, besides making several historical and genealogical compilations. Was reputed, but without foundation, to be the author of "The Bread Winners," which appeared about 1883. For several years member of the executive committee of the American Canoe Association; is now member of the board of trustees of the Fort Orange Club, Albany; also member of the Camera Club, the Century Club, the Burns Club, the Albany Institute, all of Albany, and the Society of American Authors; also member of the board of visitors of the Albany Girls' Academy. Address, 30 Elk St., Albany, N. Y.

MATHEWSON, Charles Frederick:

Lawyer; born in Barton, Vt., May 3, 1860; son of Azro B. and Amelia S. Mathewson. He married Jeanie Campbell Anderson, daughter of General Samuel J. Anderson, prominent citizen of Portland, Me. Graduated from Dartmouth College with degree of A. B. in 1882, valedictorian for first scholarship, with prize awards in Greek, Latin, mathematics and oratory; graduated from Columbia University Law School with degree of LL.B. in 1885; admitted to bar in New York City, 1885, continuing there in the practice of his profession from that time, largely corporation law. Prominently identified with college and amateur interests and sports before and since graduation, having been president of the Dartmouth College Association of New York two terms, 1895-97; first president of Dartmouth Club of New York; since 1894 trustee of Dartmouth College by selection of alumni; one of incorporators, governors and vice-president of University Athletic Club, and president Metropolitan Association of Amateur Athletic Union. Is also a member New York Law Institute, Bar Associa-

tion of the City of New York, Down Town Association, New England Society, Society of Vermonters, Dartmouth Club, Delta Kappa Epsilon Club, Baltusrol Golf Club and Westchester Golf Club. Address, 1 West 68th St., New York.

MATTHEWS, Brander:

Author; born in New Orleans, Feb. 21, 1852; educated at Columbia, receiving degree of A. B., 1871; LL.B., 1873, and A. M. in 1874; D.C.L., University of the South, 1898; Litt.D., Yale, 1901; professor of dramatic literature at Columbia and chairman of the English department; managing editor of the Columbia University Quarterly. He is one of the founders of the Authors Club, the Players, the Dunlap Society, the American Copyright League, the Columbia University Press, the National Institute of Arts and Letters. Author of "The Theatres of Paris," 1880; "French Dramatists of the Nineteenth Century," 1881; "Margery's Lovers," a comedy (produced in 1884); "The Last Meeting, a Story," 1885; "A Secret of the Sea," 1886; "A Gold Mine," a comedy, with G. H. Jessop (produced in 1887); "This Picture and That," a comedy (produced in 1887, published in 1894); "Pen and Ink." "On Probation," a comedy, with G. H. Jessop (produced in 1889); "In the Vestibule Limited," 1892; "Tom Paulding," "The Decision of the Court," a comedy (produced in 1893); "The Story of a Story," 1893; "Vignettes of Manhattan," 1894; "The Royal Marine," "His Father's Son," 1895; "Bookbindings, Old and New," 1895; "An Introduction to American Literature," 1896; "Aspects of Fiction," 1896; "Outlines in Local Color," 1897; "A Confident To-morrow," 1899; "Peter Stuyvesant," a comedy, with Bronson Howard, 1899; "The Action and the Word," 1900; "The Philosophy of the Short Story," 1901; "Notes on Speech-making," 1901; "The Historical Novel," 1901; "Parts of Speech: Essays on English," 1901; "The Development of the Drama," 1903. Member of Century, Players and Authors Clubs, New York; also Athenæum and Saville Clubs, London. Address, 681 West End Ave., New York.

MAURICE, Arthur Bartlett:

Joint editor of The Bookman with Professor Harry Thurston Peck since Sept., 1899; born in Rahway, N. J., April 10, 1873; educated in public and private schools in Rahway, Paris, France, New York, Mount Pleasant Military Academy, Ossining, Richmond College, and Princeton University. Editor of Woodbridge Register, Woodbridge, N. J., 1895; city editor Elizabeth, N. J., Daily Herald, 1896; special writer New York Commercial Advertiser, 1897-98. Author of "New York in Fiction," 1900; "The History of the Ninteenth Century in Caricature" (with Frederic Taber Cooper), 1903. Member of Authors and Players Clubs, New York, and Colonia Country Club, Colonia, N. J. Residence, 16 Gramercy Park; office, 35th St. and Fifth Ave., New York.

MAXWELL, Francis Taylor:

Capitalist; born in Rockville, Conn., Jan. 4, 1861; son of George and Harriet (Kellogg) Maxwell; educated in public schools of his native place. In 1878 went into the woolen manufacturing business with his father; 1892, was commissioned aide-de-camp to Governor Morgan G. Bulkeley (of Connecticut) with rank of colonel; in 1901 was elected president of Ætna Indemnity Company, which office he held for over a year. Member of Society of Sons of the American Revolution and the Colonial Wars; director Ætna Indemnity Company, National Fire Insurance Company, Hockanum Company, The Springville Manufacturing Company, The New England Company, Western Automatic Machine Screw Compnay, Rockville National Bank, Rockville Building and Loan Association, etc. Address, Rockville, Conn.

MAXWELL, J. Rogers:

Banker and broker; chairman executive committee Central Railroad Company of New Jersey; president Atlas Portland Cement Company and Garwood Land and Improvement Company; director American Cotton Oil Company, American Exchange National Bank, Temple Iron Company, and Lehigh Valley Railroad Company. Member of the New York Yacht Club. Residence, 78 8th Ave., Brooklyn; office, 30 Broad St., New York.

MAXWELL, William H.:

Superintendent of Public Schools, New York; was born March 5, 1852, at Stewartstown, Ireland; son of Rev. John Maxwell, pastor of the Presbyterian Church at Brigh; educated in a local National school in the common branches and studied classics under his father, and classics, modern languages and mathematics with the Rev. George Macloskie, well known for his connection with the Green Scientific School at Princeton; entered Queen's College, Galway, in 1872, and won his baccalaureate degree with honors. Began teaching immediately as sub-master in the Royal Academical Institution, Belfast, Ireland, where he gave instruction in English and classics; was also lecturer in English literature in the Ladies' Collegiate Institute, Belfast; received degree of master of arts from Queen's University in 1874. Subsequently came to America, taking up literary work as a reporter on the New York Tribune and the New York Herald; later became associate editor of the Metropolitan, a weekly newspaper, and, finally, managing editor of the Brooklyn Times, a position which he held for five years. During the last two years of his editorship he entered the educa-

tional field again as a teacher and lecturer in the Evening High Schools of Brooklyn. In 1882 he was elected associate superintendent of schools by the Brooklyn Board of Education, a position which he held for five years; in 1887 was elected superintendent of schools in Brooklyn to succeed Calvin A. Patterson, who became principal of the Girls' High School, and to this position he was re-elected three times. He introduced into the State Council of Superintendents the resolution which led to the introduction into the Legislature of the bill signed by Governor Morton, which requires that all teachers licensed and appointed in the public schools of the cities of New York State shall be graduates of a high school and a school for the professional training of teachers or from institutions of equal or higher rank. In 1898 he was elected city superintendent of schools of New York City under the revised charter, which went into effect in that year. This office carried with it the chairmanship of the board of examiners, and, also, conferred the right of fixing the minimum qualifications for licenses in New York City. Has been prominent in the councils of many of the State and National educational associations; has been president of the State council of superintendents and head of the department of superintendents of the National Educational Association; was a member of the conference on English that reported to the Committee of Ten, presided over by President Elliot, of Harvard, which devised the well known report on the course of study in the secondary schools; also on the committee on English appointed by the Association of Colleges and High Schools of the Middle States and Maryland, whose recommendations have been ratified by practically every college in this country and have revolutionized the teaching of English in high schools. Was chairman of the committee of fifteen appointed by the National Department of Superintendents; has been a prominent speaker at nearly every educational meeting of importance in the East in recent years; in 1903 appointed chairman of the committee on instruction in municipal government in American educational institutions under authority of the National Municipal League; was given the honorary degree of doctor of philosophy by St. Lawrence University in 1890; and that of doctor of laws by Columbia University in 1901. He has been a trustee and fellow of the Brooklyn Institute of Arts and Sciences. He is the author of "Primary Lessons in English," "A First Book in English," "Introductory Lessons in English Grammar," and "Advanced Lessons in English Grammar," and joint author with George J. Smith of "Writing in English." For a number of years he was associate editor of the Educational Review, of which he was one of the founding editors; his connection with this magazine ceased in 1896. Residence, 121 West 82d St.; office, Park Ave. and 59th St., New York.

MAYER, Henry:

Caricaturist; born at Worms-on-Rhine, Germany, July 18, 1868; educated at the Gymnasium at Worms, graduating in 1885; came to the United States in 1886. He is an illustrator for leading magazines of England, France and Germany, and for Life, Judge, Harper's, Century, etc., of New York. Author of "In Laughland," "Adventures of a Japanese Doll," "Trip to Toyland," etc. Address, 30 West 24th St., New York.

MAZET, Robert:

Lawyer; born in Pittsburgh, Pa., May 15, 1857; graduated from Columbia, 1879; LL.B., Columbia Law School, 1880. Member New York Assembly, 1897-99; member commission of New York Legislature, 1897, to investigate trusts; chairman Mazet Commission, 1899, to investigate government of New York City. Republican in politics. Has practiced law since 1880. Is chairman of the State Board of Inheritance Tax Appraisers. Has been in the National Guard for over twenty years, and is a captain in Seventh Regiment, N. G., S. N. Y. Address, 257 Broadway, New York.

MEADE, Richard Worsam:

Railroad official; born at Cold Spring, Putnam County, N. Y., Feb. 7, 1870; son of Rear-Admiral Richard Worsam Meade, U. S. Navy, and Rebecca Paulding. In 1889 entered railroad business as a clerk in office of president, St. Paul & Duluth Railroad Company, New York; 1891, secretary to general manager, New York & Northern Railway Company; 1894, secretary to general manager, New York Central & Hudson River Railroad Company; 1898, enlisted in U. S. Navy for war with Spain as boatswain's mate, U. S. S. Yankee, and served through the war on south coast of Cuba; 1899, general foreman of freight terminals of the New York Central & Hudson River Railroad Company, New York; 1902, assistant to president, Metropolitan Street Railway Company, New York, which position he still holds; also vice-president and director of Metropolitan Securities Company, and director of the Metropolitan Street Railway Company, Third Avenue Railway Company, and other subsidiary companies of the Metropolitan system. Member of New York Railroad Club, Society of Friendly Sons of St. Patrick, and of the Military Order of the Loyal Legion. Address, 621 Broadway, New York.

MEARS, (Miss) Mary Martha:

Author; born in Oshkosh, Wis., Jan. 2, 1874; daughter of Elizabeth Farnsworth Mears and John Hall Mears. Her mother

had attained some reputation before her marriage as a writer of plays and romances, writing under the name of "Nellie Wildwood." Educated in the State Normal College, Oshkosh, Wis., and went for a short period abroad; since 1891 has resided in New York City. In 1896 her novel, "Emma Lou—Her Book," was published by Henry Holt & Co.; has written since 1896 for Harper's, McClure's, and other magazines. Address, 131 West 23d St., New York.

MELTZER, Charles Henry:

Journalist and playwright; born in London, England; educated in Landon and Paris, where he subsequently became correspondent of the Chicago Tribune; later traveled in Europe and Egypt as correspondent for the New York Herald; 1888, reorganized the dramatic and musical departments of the latter newspaper and was its dramatic critic for four seasons; 1893-96, was dramatic reviewer of New York World. Author or adapter of the following plays: "Hannele" (Gerhardt Hauptmann), "The Story of Rodion, the Student," "Mme. Sans Gene (Sardou and ter); "The Sunken Bell" (Gerhardt Hauptmann), 1899; "Manon Lescaut," 1900; "The First Duchess of Marlborough," 1901. Was appointed, 1903, private secretary to Mr. Heinrich Conried and house dramatist of the Metropolitan Opera House, New York. Address, 112 East 103d St., New York.

MELVILLE, George W.:

Rear-admiral, U. S. Navy, and Arctic explorer. His name will ever be associated with the Jeannette Expedition, and he was a volunteer for two other well known ventures to the far north, each of which accomplished its mission "tuto, cito jucunde"—owing, in great measure, to the knowledge which he had of the things to be provided—a complete outfit being the necessary adjunct of success in undertakings of this nature. De Long, in his journals, bears full testimony to his cheerful and steady co-operation during that trying drift through entirely unknown seas. When the supreme moment came, and with their own resources cut down to the lowest amount, the party had to make for an unknown shore, over a vast extent of ice and water, Melville was equal to the occasion. He commanded one of the three boats engaged in the retreat, and accomplished the feat of bringing that whaleboat's crew out alive—while the others perished, either in the icy waters of the Arctic or the equally inhospitable waste about the Lena delta. Most men would have thought that they had done enough; but, after a few days of rest to recuperate his forces, he again took his life in his hands and led a party which discovered, far down in that lonely wintry waste, the bodies of De Long, Dr. Ambler and their ill-starred companions. One boat, he rightly judged, had been lost during a night of storm, as they were approaching the land. In searching for the other boat's crew "he fought his perilous and painful way, mile by mile, through the rigors of perpetual winter and floating archipelagoes of ice along the Arctic coast for over five hundred miles, surviving the privations which had been fatal to so many, and persevered until his search was rewarded by the recovery of all the records of the Jeannette Expedition." In the face of obstacles presented by the worst season, he penetrated to the mouth of the Lena in his search, and left no doubt that the unfortunate crew of the third boat had not succeeded in reaching the shore. As it was, he contributed to the geography of the world a new and important chart of that region. It was under his charge that the rude but massive tomb was built which sheltered the poor remains of the lost, "and the rites of Christian burial were performed over these martyrs to science and humanity, where perpetual winter had embalmed them." They were, however, subsequently exhumed by order of the United States government and brought home, to be laid among the dust of their kin, with impressive ceremonies. The Russian government offered every assistance to the officers who accomplished this pious mission, while our own government conferred substantial rewards upon those who had aided Melville in his extremity. For his Arctic services Engineer Melville afterwards received special promotion and a gold medal by act of Congress with the approbation of the whole navy and of the country at large. Engineer-in-Chief Melville was born in New York, of Scottish lineage, on Jan. 10, 1841, and acquired his education in the public schools, the school of the Christian Brothers and Brooklyn Polytechnic School; entered the navy at the outbreak of the Civil War, and served well and faithfully, both during that trying period and afterwards—when peace came—on our own coast, in the West Indies, in Brazil and on the East India Station, besides duty at navy yards. Was made engineer-in-chief of the Navy and chief of the Bureau of Steam Engineering in Aug., 1887, and in Jan., 1892, was recommissioned in the same office, with the entire approbation of the whole navy, as well as that of the great industrial establishments with which he necessarily came in contact in conducting a vast business. As an instance of his ability to accomplish unusual feats, and his capacity for extraordinary effort, we may mention the fact that in the summer of 1887 he prepared the general designs of the machinery of five vessels of the new navy. Jan., 1896, reappointed for the third term as chief of the Bureau of Steam Engineering, and again for the fourth time in 1900. Retired, with the thanks of the President

for his long and efficient services to the country, in 1903. Address, 620 North 18th St., Philadelphia, Pa.

MELVILLE, Henry:

Lawyer; born in Nelson, N. H., Aug. 25, 1858; son of Josiah H. and Nancy (Nesmith) M.; graduated from Dartmouth in 1879; A. M. and LL.B., cum laude, Harvard, 1884; admitted to New York bar, 1885. He was for a number of years an officer in the Eighth Regiment, N. G. N. Y.; captain of Company A, Eighth Regiment, New York Volunteers, during war with Spain; Captain James M. Jarvis command, Spanish War Veterans; member of board of managers of New York State Reformatory at Elmira; secretary of executive committee of Republican Club of the City of New York; president of the Dartmouth Club. Author of "The Ancestry of John Whitney." Address, 120 Broadway, New York.

MENKEN, D. Stanwood:

Lawyer; graduated from Cornell University in the class of 1890, taking the degree of bachelor of letters; after a post-graduate course for a year, went to Columbia Law School, and was graduated in the class of 1894, taking the degrees of A. M. and LL.B. On leaving the law school, entered the office of (Judge) Henry R. Beekman. In 1896 started the Hall of Records Association, an organization of about four thousand citizens, with the purpose of securing proper housing for public records of the City of New York; after about a year and a half succeeded in this, with the result that the city appropriated $8,000,000 therefor. In 1897 was nominated for judge of the City Court on the Citizens' Union ticket, headed by Mr. Low, and on the Peoples' ticket, headed by Mr. Henry George, receiving the largest vote of any of the candidates on the County ticket. Since then has practiced law, and has devoted himself to the interests of the Philbin, Beekman and Menken firm, of which he has been a member since 1895. In 1899 married Gretchen, daughter of Arthur Von Briesen, of New York. Is a member of the Manhattan, City, Lawyers', Cornell and Century Country Clubs, and of the Bar Association and the Sons of the American Revolution. Address, 52 William St., New York.

MERRELL, John Porter:

Captain, U. S. Navy; was born in New York; entered Naval Academy, July 20, 1863; graduated, 1867; Ticonderoga and Franklin, European Fleet, 1867-68; promoted to ensign, 1868; Plymouth, European Fleet, Dec., 1868 to April 26, 1870; signal duty, Washington, May 16, 1870 to July 22, 1870; Guard, fishing banks and Darien Expedition, July 22, 1870 to Aug., 1871; torpedo duty, Jan. 25, 1872 to Sept. 13, 1875; Swatara, North Atlantic Fleet, Sept. 13, 1875 to Aug. 24, 1877; in charge of naval ordnance proving grounds, Sept. 24, 1877 to Feb. 6, 1879; Marion, North Atlantic and South Atlantic Fleets, Feb. 6, 1879 to Oct. 18, 1881; Shenandoah, South Atlantic Fleet, Oct. 18, 1881 to May 22, 1882; Naval Academy, Sept. 1, 1882 to Aug., 1887; flagships Pensacola and Quinnebaug and Lancaster, European Station (staff of commander-in-chief), Aug. 24, 1887 to June 24, 1889; Naval Academy, Aug. 12, 1889 to June, 1893; promoted to master, March, 1870; lieutenant, March, 1871; lieutenant-commander, May, 1888; Baltimore, Asiatic Station, June, 1893 to Nov. 17, 1895; Oct. 1, 1895 to March 5, 1896, special duty as member of a commission sent by State department to Chengtu, Province of Szechuan, China, to investigate anti-foreign riots in that province; Olympia, Asiatic Station, Nov. 18, 1895 to March 20, 1896; special duty, staff of commander-in-chief, Dec. 21, 1895 to March 20, 1896. Promoted to commander, Nov. 1, 1896; lighthouse inspector, 1897; Naval War College, Newport, R. I., 1898; equipment officer, Navy Yard, New York, Nov. 10, 1898; commanding Montgomery, April 1, 1899 to Sept., 1900; equipment officer, Navy Yard, Norfolk, Oct. 15, 1900. Promoted to captain, Sept. 26, 1901; commandant, Naval Station, New Orleans, La., Nov. 15, 1901, which is present station.

MERRILL, Abner H.:

Colonel, U. S. Army; born in and appointed from New York; cadet at Military Academy, Sept. 1, 1862; graduated and promoted second lieutenant, First Artillery, June 18, 1866; first lieutenant, May 1, 1870; captain, Aug. 14, 1887; major of artillery, Feb. 23, 1899; lieutenant-colonel, Aug. 1, 1901; colonel, Artillery Corps, April 14, 1903. Served at various stations on the Atlantic coast from 1866 to 1880; three years, 1872-75, on college detail, Amherst, Mass.; 1880 to 1890, on the Pacific coast, one year at Vancouver Barracks, three years at Alcatraz Island, six months at Presidio of San Francisco, and balance of time at mouth of Columbia River; 1890 to 1896, posts in New York Harbor; 1896 to 1899, Key West Barracks; Nov., 1899, to Nov., 1901, Philippine Islands; Nov., 1901, to May, 1903, Alcatraz Island and Fort Baker, Cal. Address, Fort Schuyler, N. Y.

MERRILL, Edward Bagley:

Lawyer; born in New Bedford, Mass., Jan. 25, 1835; second son of Edward and Mary Converse Merrill, both natives of Maine and of early Colonial ancestry; a descendant in the direct line from Nathaniel Merrill, of West Newbury, Essex County, Mass.; his great-grandfathers were both soldiers in the Revolution. Prepared for college at the Phillips Exeter Academy, 1853; graduated from Bowdoin College in 1857; A. B. and A. M., Harvard

Law School, 1859, and admitted to New York bar in 1860. Has contributed somewhat to the newspaper press and magazines, and has delivered public addresses which were well received. He is a member of the University Club. Married, Sept. 12, 1861, Mary Elizabeth, daughter of Alexander and Mary Gibbs, of New Bedford, and have one child, Edward Gibbs Merrill, a graduate of Columbia University, 1897. Residence, 147 West 12th St.; office, 25 Broad St., New York.

MERRILL, Frederick J. H.:

Director of New York State Museum and State geologist; born in New York City, April 30, 1861; son of Hamilton Wilcox Merrill and Louisa Kauffman; graduated from Columbia School of Mines, Ph. B., 1885 (Ph. D., Columbia, 1890); Sept. 1, 1887, married Winifred Edgerton. From 1885 to 1887 was assistant on the geological survey of New Jersey, and in 1886 was appointed fellow in geology in Columbia College, which position he held until 1890; Oct., 1890, to June, 1893, was assistant State geologist of New York; in Dec., 1890, was appointed assistant director of the New York State Museum, and during 1892 and 1893 was director of the scientific exhibit of the State of New York at the World's Columbian Exposition; in June, 1894, was made director of the New York State Museum and in Dec., 1898, received the additional appointment of State geologist. During 1900 and 1901 was director of the scientific exhibit of the State of New York at the Pan-American Exposition at Buffalo. Is a fellow of the following scientific societies: American Association for the Advancement of Science, Geological Society of America; member of the American Institute of Mining Engineers, American Society of Naturalists, National Geographic Society, New England Historic Genealogical Society, and of the following clubs: University, New York Athletic (New York), Fort Orange, University, Country (Albany). Author of numerous bulletins of State Museum and many scientific articles. Office, Geological Hall; residence, Altamont, Albany County, N. Y.

MERRILL, William Henry:

Editor; born in Stockton, N. Y., July 3, 1840; eighth lineal descendant of Nathaniel Merrill, one of original settlers of Newbury, Mass., 1635. Editor Western New Yorker, Warsaw, 1861-75; executive clerk, State Senate, 1866; member State Constitutional Convention, 1867; editor Golden Rule, Boston, 1875-80; leading editorial writer of the Boston Herald, 1880-86. Married, 1863, Flora A. Judd, Warsaw (died, 1880); second, Julia M. Briggs, 1883. In charge of editorial page New York World under Joseph Pulitzer since 1888. Residence, The Dakota, 1 West 72d St.; office, New York World, New York.

MERRITT, Douglas:

Lawyer; born New York, Dec. 4, 1847; son of George Merritt, eminent merchant of New York, and Julia Douglas, of Troy; descendant of Thomas Merritt, of Rye, Westchester County, 1670. He was educated at McMullen's School and the Columbia Grammar School, spent two years in Europe, and was graduated at Columbia College Law School in 1874. Married, in 1876, Elizabeth Cleveland, daughter of Rt. Rev. Arthur Cleveland Coxe, bishop of Western New York; and have two children, Ethel Douglas and Alan Douglas. In 1875 he purchased his country place, Leacote, near Rhinebeck, and made his residence there. Has been trustee of the public school; vestryman for twenty-five years of the Church of the Messiah, Rhinebeck; delegate for thirty years to New York Diocesan Convention; secretary of St. Stephen's College, Annandale, and trustee of Hobart College, from which he received the degree of M. A. in 1889; fellow of the Royal Geographical Society, London; life member of the New York Historical Society and the New York Genealogical Society. He is a member of the Society of Colonial Wars and the Society of the Sons of the Revolution; also of the Church and Reform Clubs, and Metropolitan Club of Washington. Address, Rhinebeck, N. Y.

MERRITT, Thomas E.:

Captain, U. S. Army; born in New York, Jan. 10, 1841; retired; appointed from California—civil life. Private, Company C, Thirteenth New York State Militia, April 23, 1861; discharged, Aug. 6, 1861; sergeant, Company H, Fifty-third New York Volunteers, Sept. 6, 1861; discharged, March 21, 1862; sergeant, Company I, One Hundred and Twenty-eighth New York Volunteers, Aug. 22, 1862; second lieutenant, One Hundred and Twenty-eighth New York Volunteers, June 15, 1863; discharged, Aug. 30, 1863; paid to Aug. 31, 1863; captain, U. S. C. T., Oct. 3, 1863; mustered out, Sept. 9, 1864; captain, Seventh U. S. Veteran Volunteers, March 1, 1865; mustered out, April 23, 1866; second lieutenant, Eleventh Infantry, May 11, 1866; accepted, Sept. 17, 1866; transferred to Twenty-ninth Infantry, Sept. 21, 1866; first lieutenant, Nov. 2, 1867; unassigned, April 25, 1869; assigned to Twenty-fourth Infantry, Jan. 1, 1871; captain, June 28, 1878; retired, March 20, 1879, for disability resulting from disease contracted in line of duty. Address, 2040 Seventh Ave., New York.

MERRITT, Wesley:

Major-general, U. S. Army; born in New York, Dec. 1, 1836; appointed from Illinois; cadet at U. S. Military Academy, July 1, 1855; graduated, July 1, 1860; brevet second lieutenant, Second Drag., July 1, 1860; second lieutenant, Jan. 28,

1861; first lieutenant, Second Cavalry, May 13, 1861; captain, Second Cavalry, April 5, 1862; brigadier general, June 29, 1863; accepted, July 11, 1863; brevet major general, Oct. 19, 1864; major general, April 1, 1865; accepted, April 1, 1865; honorably mustered out, Feb. 1, 1866; lieutenant colonel, Ninth Cavalry, July 28, 1866; accepted, Sept. 20, 1866; colonel, Fifth Cavalry, July 1, 1876; brigadier general, April 16, 1887; accepted, April 21, 1887; he was commissioned major general of Volunteers, April 1, 1865, for gallant services; promoted to major general, April 25, 1895. Brevet rank, brevet major, July 1, 1863, for gallant and meritorious services in the battle of Gettysburg, Pa.; brevet lieutenant colonel, May 11, 1864, for gallant and meritorious services in the battle of Yellow Tavern, Va.; brevet colonel, May 28, 1864, for gallant and meritorious services in the battle of Hawes' Shop, Va.; brevet brigadier general, March 13, 1865, for gallant and meritorious services in the battle of Five Forks, Va.; brevet major general, March 13, 1865, for gallant and meritorious services during the campaign ending with the surrender of the insurgent army of Northern Virginia; brevet major general of Volunteers, Oct. 19, 1864, for gallant and meritorious services in the battles of Winchester and Fisher's Hill, Va.; July 5, 1887, to July 9, 1891, in command of the Department of the Missouri; July 9, 1891, to May, 1895, he was placed in command of the Department of Dakota, with headquarters at St. Paul; reassigned to command Department of the Missouri, May, 1895, to April, 1897; April, 1897, to May, 1898, in command of the Department of the East; May, 1898, was placed in command of Philippine Expedition, and arrived at Manila on July 27, and captured the city on Aug. 13. He was then ordered to Paris, France, for conference with the Peace Commission, arriving there Oct. 3; he returned to the United States, Dec. 17, and was relieved as governor general of the Philippine Islands. In command of the Department of the East, Jan. 7, 1899, to 1900; retired, June 16, 1900. Address 1622 Rhode Island Ave., N. W., Washington, D. C.

MERSHON, Ralph Davenport:

Consulting engineer; was born in Zanesville, O.; educated in the Zanesville High School and had a year's experience in railroad location and construction before entering college; graduated from the Ohio State University, 1890, with the degree of Mechanical Engineer. During his senior year he was assistant in physics, and remained at the University for a year after graduation as assistant in electrical engineering. In the fall of 1891 he entered the laboratory of the Westinghouse Electric & Manufacturing Company, at Pittsburg; in summer of 1893, represented the Westinghouse Company at the Chicago World's Fair in the tests of Westinghouse apparatus for awards; in 1896 in the vicinity of Telluride, Colo., making high-voltage experiments and measurements on a transmission line, the first of the kind ever made. In the fall of 1900 he severed his connection with the Westinghouse Company to take up consulting engineering work. At present he is acting as consulting engineer for some important electrical enterprises in Canada, among which are the Montreal & St. Lawrence Light & Power Company and the Montreal Street Railway Company; is vice-president of the American Institute of Electrical Engineers and a member of the American Society of Mechanical Engineers, American Association for the Advancement of Science, Franklin Institute, etc. Address, 29 Broadway, New York.

MERWIN, Milton, H.:

Jurist; was born at Leyden, N. Y., June 16, 1832. Educated at Oneida Conference Seminary and Hamilton College, where he was graduated in 1852. Entered the office of Joseph Mullin at Watertown, N. Y., that fall to study law; was admitted to the bar in 1853; commenced the practice of law in Watertown. Elected surrogate of Jefferson County in 1859 and served four years. Oct., 1874, was appointed justice of the supreme court and at the following election was elected for a term of fourteen years. He then removed to Utica where he has since resided. In 1888 was re-elected for a term of fourteen years. Was appointed to general term of Supreme Court, 1888; served till 1895. Appellate division of supreme court, 1895-1901. Address, 56 Rutger St.; office, Mann Building, Utica, N. Y.

METCALFE, Henry:

Captain U. S. Army, retired; was born in New York City Oct. 29, 1847. On the side of his father, the late Doctor John T. Metcalfe, he is descended from a Yorkshire family said to have been among the early colonists of Virginia whence they removed to Kentucky and later to Mississippi and Louisiana. On his mother's side he comes from the Anglo-Irish family of Colles. His great-grandfather, John Colles, coming to this country in 1771 with his cousin, Christopher Colles, an eminent inventor to whom is attributed the original conception of the Erie canal, the introduction of wooden water pipes in New York, and other inventions. Was educated in private schools in Morristown, N. J., and at New Rochelle, N. Y., until his admission to the U. S. Military Academy in Aug., 1863. His stay at West Point was prolonged a year beyond the usual term of four years by illness. He graduated in June, 1862, and was assigned to duty with the ordnance de-

partment of the army, serving here until his retirement in 1893. His most important duties were as Recorder of the Small Arms Board of 1873, a commission that in adopting the Springfield breech-loading rifle developed methods largely used as models for other investigations of this nature. The closely analytical nature of his report made it for some years an authority on Military small arms.. In 1875 was ordered to superintend the construction of the building erected by the United States government at the Centennial exposition, and, at the same time, to construct and maintain the exhibit made therein by the ordnance department of the army. On the completion of the building he became the executive officer of the government departments exhibiting therein. In the meantime he had been charged with the organization of the inspection of small arms and ammunition being manufactured in great quantities in New England for the Imperial Ottoman government. His office was practically that of arbitrator between the Imperial officers and the contractors in contracts aggregating many million dollars. Friction having arisen between himself and the Imperial commissioners he was relieved from this duty at their request but he had the satisfaction of receiving the approval of his own superiors, of seeing all his recommendations carried out by the commissioners, and finally of receiving from the Imperial Ottoman government the decoration of the Osmanie many years after the quality of the arms and ammunition had been tested in the Russian-Turkish war. In his penultimate service as instructor of ordnance and gunnery at West Point he was permitted to repay in part a debt long due his Alma Mater by revising and publishing at considerable expense to himself a course of instruction in ordnance and gunnery—the first complete treatise on the subject for nearly thirty years. The severity of the application required to compose and to write this course, while, so to speak, teaching it, impaired his eye-sight so that he was retired in October, 1893 Apart from the two books he is the author of "The Cost of Manufactures and the Administration of Work Shops," publicly and privately very generally used and esteemed. Since his retirement as head of the Water Commission he has introduced the water supply of Cold Spring-on-the-Hudson, N. Y., and as president of the school board he has interested himself deeply in public education. Married in April, 1870, Harriet, daughter of John H. Nichols, Washington, D. C. Residence, Cold Spring-on-the-Hudson; office address, 143 Liberty St., New York.

METCHEL, Frederick Augustus:

Author; born, 1839, at Cincinnati, O. Graduated from Brown University 1860. During Civil War served on staff of Major General O. M. Metchel; also on staff of Brigadier General J. M. Brannan. Author of "Ormesby McKnight Metchel," "Astronomer and General," "Chattanooga," "Chicamauga," "Sweet Revenge," and "Confessions of an Aide de Camp," romances of the Civil War, and various short stories. Residence, East Orange, New Jersey.

METCALFE, James Stetson:

Dramatic critic of Life; born in Buffalo, N. Y., June 27, 1858; son of James H. Metcalfe. Graduated from Yale, 1879. Editor and publisher of The Modern Age, 1883-84; editorial writer Buffalo Express, 1884-85; editor People's Pictorial Press, 1886; manager American Newspaper Association, 1886-89; dramatic editor of Life, 1889; literary editor of Life, 1890-95; managing editor of Cosmopolitan Magazine, 1895. Democratic candidate for Assembly, 1903; corresponding secretary National Art Theatre Society, 1904. Address, 17 West 31st St., New York.

MEYERS, James Cowden:

Lawyer; was born at Columbia, Pa., Aug. 30, 1869. Graduated from Princeton University, 1891; from New York Law School, 1893; A. M., Princeton, 1894. Elected Alderman Thirty-fourth District, New York City, 1901; re-elected, 1903. Member of Association of the Bar, Phi Betta Kappa and Princeton Club of New York. Address, 290 Broadway, New York.

MILBURN, John G.:

Lawyer; was born in Sunderland, England, Dec. 14, 1851. At age of eighteen he went to Batavia, N. Y., where he studied law in the office of Messrs. Wakeman & Watson. In 1879, called by a business engagement to Buffalo, he made the acquaintance of Messrs. Sprague, a celebrated law firm of that city and subsequently became a member of that firm, then known as Sprague, Milburn & Sprague. In 1882 he had occasion to visit Denver, Colorado, and he retired from partnership. After absence of one year he again took up his residence in Buffalo and became junior member of the law firm of Rogers, Locke & Milburn. Always a warm personal friend and admirer of President McKinley, it was to his mansion that lamented victim of the assassin's pistol was conveyed when shot and there he spent his last hours. He has always been conspicuous in public-spirited movements, and has rendered the city of Buffalo much valuable service as a member of the Charter Revision Commission. Address, Buffalo, N. Y.

MILLER, Alexander M., Jr.:

Captain U. S. Army; was born in New York and appointed from Tennessee.

At the Academy, June, 1892, graduated and promoted in the army to second lieutenant of cavalry, June, 1896. At Fort Assinniboine, Mont., with regiment from Sept., 1896, to April, 1898; went to Cuba and served throughout the campaign against Santiago-de-Cuba and at Las Guasimas. Recommended for brevet first lieutenant for gallantry at Las Guasimas, June 24, 1898 and for brevet captain, July 1, 1898 for gallantry in action at Santiago, Cuba. Promoted first lieutenant, Nov. 7, 1899; at Fort Bliss, Texas, Feb., 1899, captain Eighth Cavalry, June 20, 1902. Address Fort Walla Walla, Wash.

MILLER, Charles Armand:

Clergyman; was born in Shepherdstown, W. Va., March 7, 1864; son of Rev. J. I. Miller and Lida (Hulls); graduated from Roanoke College, 1887, and Lutheran Theological Seminary at Philadelphia, 1889; ordained, 1889; pastor of College Church, Salem, Va., 1888-1896; pastor of Church of the Holy Trinity (Lutheran), New York City, since 1896. Member of Southern Society, and the Virginians. Author of "The Way of the Cross," "The Perfect Prayer," and tracts and articles in Church Review, Lutheran Cyclopædia, etc. Address, 3 West 65th St., New York.

MILLER, Crosby P.:

Lieutenant-Colonel U. S. Army; was born in Pomfret, N. Y., Oct. 20, 1843. Appointed from Vermont; graduated from Military Academy, class of 1867, and from artillery school, class of 1874. Corporal Co. G, Sixteenth Vermont Infantry, Sep. 4, 1862; discharged March 12, 1863; second lieutenant Fourth Artillery June 17, 1867; first lieutenant Dec. 1, 1869; captain and acting quartermaster Nov. 21, 1887. Major, quartermaster, Feb. 4, 1890; lieutenant-colonel October 2. 1902. Address, Quartermaster's Department, War Deparment, Washington, D. C.

MILLER, Edmund Howd:

Chemist; was born at Fairfield, Conn., Sept. 12, 1869; son of George Mason Miller and Bertha Stevens Osgood. Married Mary McWhorter June 11, 1898 at Nanuet, N. Y. Graduated in the course of analytical and applied chemistry, School of Mines, in June, 1891. Master of Arts in 1892 and Doctor of Philosophy in 1894, both from Columbia University. Has held the following positions in Columbia University: Assistant in assaying 1891-94; tutor in analytical chemistry and assaying 1894-97; instructor in same, 1897-1901; adjunct professor, 1901 to date. Member of the American Chemical Society and of the executive committee of the New York section 1901, vice-chairman 1902-03, Chairman 1903-04. Fellow of the Chemical Society (London) and of the American Association for the Advancement of Science. Member of the Society of Chemical Industry, the American Institute of Mining Engineers, the Alumni Association of the Schools of Science, Columbia Univerity, the Columbia Univerity Club the Chemists' Club. Author of "Notes on Assaying" (with P. deP. Ricketts), Wiley & Son, 1887; "The Calculations of Analytical Chemistry." The Macmillan Co., 1900, and of numerous articles on chemistry in the Journal of the American Chemical Society, the School of Mines Quarterly, the Tran of the American Institute of Mining Engineers, the Chemical News of London, the Zeitschrift für Anorganische Chemie, the Mineral Industry, etc. Address, Columbia University, New York.

MILLER, J. W.

Captain, commanding New York Naval Reserve.; was born in Morristown, N. J., June 1, 1847; son of Honorable J. W. Miller, United States Senator from that state. Entered the Naval Academy Sep., 1863, graduated June, 1867. Lived the ordinary routine life of junior officer until 1872, serving on the European, Pacific, and West Indian stations; was appointed to special service in connection with the Nicaragua Inter-Oceanic Canal survey in 1872; surveyed portion of the Western Divide and had charge of the hydrographic work on the San Juan River. He returned to Nicaragua in the autumn of 1873 as secretary to the commission appointed by the United States government to determine which was the best route for a ship canal across the isthmus; after completing this work he was engaged in Washington in writing the report on the Nicaragua canal. In 1875 he was ordered to the European squadron and served in the Mediterranean on board the Franklin. During the winter of 1877 and 1878 he was on board the Vandalia when General Grant visited the Levant in the course of his celebrated trip around the world. Having completed his three years of sea service in European waters he was assigned to duty at the Naval Academy as instructor of ordnance and gunnery, where he remained until 1881; in that year he was ordered once more to sea, and made his last cruise in the U. S. S. Jamestown as her navigator from San Francisco to New York, when that vessel came to the Atlantic under sail. After returning from this voyage he left the Navy and went to Kansas, where he became identified with railroad interests, and was made vice-president and general manager of the St. Louis, Fort Scott & Wichita Railroad. He remained with this and other corporations in the West until May, 1886, when he was tendered and accepted the position of general manager of the Providence & Stonington Steamship Company, and of the New York, Providence and Boston Railroad. In May, 1889, he was elected president

of the Providence & Stonington Steamship Company. He is also president of the Nicaragua Company and the Newport & Wickford Railroad & Steamboat Company, and has other marine and railroad interests. He took an active part in the development of the Naval Militia of this State; was the first commander of the New York Naval Battalion at its organization in 1891, and is now captain of the Naval Militia of the State. He entered the Navy in 1898 during the Spanish-American War as lieutenant commander and had command of the Third District Auxiliary Naval Force. In 1894 he was a member of the New York Chamber of Commerce Committee on Docks and for several years has been on the Committee on Schoolship "St Marys." He is a member of the following clubs: The University, on the council of which club he served for many years; of the Century, and Seawanhaka; one of the council of the Naval Alumni Association of New Order of the United States, and a member of the Societies of Foreign Wars, and of the Spanish-American War; also member of several charitable organizations, and served on committees for the reception of foreign visitors, including that to the Princess Eulalie and Prince Henry. Address, 113 East 30th St., New York.

MILLER, Nathan L.:

State comptroller; born in the town of Solon, Cortland County, Oct. 10, 1868, his father being a farmer. When he was four years old his parents removed their home to Groton, Tompkins County, and there he lived until he was thirteen years of age; attended the Groton school and then was graduated from the Cortland Normal School in 1877; after graduation from the normal school he taught school for one year. In Jan., 1890, he began the study of law with one of the leading law firms of Cortland County, that of Smith & Dickinson. Judge Smith, the head of the firm, was county judge and surrogate of Cortland County, and a Republican leader in the county. In 1893 he was admitted to practice as a lawyer; he then may be said to have entered political life, for he was elected in 1893 a school commissioner for the first commissioner district of Cortland County, and was re-elected in 1896; declined a renomination, his practice of law engaging his attention. Soon after being admitted to bar he formed a law partnership with James Dougherty, under the firm name of Dougherty & Miller; and this firm is still in existence; Republican; in 1898 was elected chairman of the Republican County Committee of Cortland County; became corporation counsel of the city of Cortland, and became comptroller of the State by the appointment of Governor Odell, on Dec. 30, 1901. In this office he has personally cared for the numerous corporation hearings which have come before the department and has also directed the various proceedings, suits and compromises which grow out of the operation of the Transfer Tax Act. Married, on Nov. 4, 1896, Miss Elizabeth Daveran, of Marathon, Cortland County. Address, Cortland, N.Y.

MILLER, Warner:

Manufacturer; born in Oswego County, N. Y., Aug. 12, 1838; educated in Union College. In 1860 at beginning of war enlisted in the Fifth New York Cavalry; was promoted to lieutenant, but captured by the Confederates at battle of Winchester. Was soon honorably discharged and went abroad. After his return he engaged in paper manufacturing in Herkimer, N. Y. He was elected to the State legislature of 1874-75 and to the Forty-sixth and Forty-seventh congresses. In 1881 he was elected to the U. S. Senate seving until 1887; in 1882 was instrumental in passing a bill known as the "head-money bill" which relieved the State of New York from an annual tax of $200,000. In 1885 he caused to be passed in the Senate the "Alien Contract Labor Bill," which is still the law. Invented machines for the manufacture of wood pulp. Was interested in the great national enterprise of constructing a ship canal across the isthmus to connect the two oceans; now engaged extensively in gold and copper mining in United States and British Columbia. Member of Lawyers, Union League, Sons of Revolution, Republican Clubs. Address 25 Broad St., New York.

MILLS, Albert Leopold:

Colonel U. S. Army; superintendent of the United States Military Academy, West Point, N. Y. Fifth son of Abiel Buckman and Anne Warford Mills; born on Washington Heights, New York City, May 7, 1854. On the side of his father, who was born in Old Hadley, Mass., his ancestors were among the earliest colonists of New England, while his mother is a descendant of Long Island colonists, her immediate ancestors moving, before the Revolution, to Hunterdon County, N. J. He attended school in New York City until entering the Military Academy at West Point. After graduation he was assigned to the cavalry arm of the service. His first duty as an officer was in the Department of Tactics at the Military Academy, after which he served with his regiment on the Indian frontier in Oregon, Washington, Idaho, Montana, Dakota, Wyoming and Arizona, participating in the Crow Indian campaign of 1887, the Sioux campaign of 1890, and other Indian disturbances. His regimental service was broken by a tour of duty as Professor of military science and tactics at the South Carolina Military Academy at Charleston, and as instructor in the departments of strategy, cavalry and

tactics at the U. S. Infantry and Cavalry Officers' School at Fort Leavenworth, Kansas. Was on duty at the latter school when war with Spain was declared. Participated in the Santiago campaign and was engaged in the battles of Las Guasimas and Santiago de Cuba, being commended for gallantry in the former and very seriously wounded in the latter. In 1883 was married, in Brooklyn, N. Y., to Alada Thurston Paddock, eldest daughter of the Rt. Rev. John Adams Paddock, D. D. He has two children, Gertrude Warford, born in 1884, and Chester Paddock, born in 1887. He was appointed cadet at the United States Military Academy from New York. July 1. 1874; graduated and commissioned second lieutenant First Regiment of Cavalry, June 13, 1879; promoted first lieutenant First Cavalry. Jan. 23, 1889; adjutant First Cavalry, Oct. 1890 to Oct. 1, 1894; appointed captain and assistant adjutant general U. S. Volunteers, May 12, 1898; assigned as adjutant general to the Second Brigade, Cavalry Division, Fifth Army Corps, June 10, 1898; appointed superintendant U. S. Military Academy, Aug. 22, 1898; promoted captain Sixth U. S. Cavalry, Oct. 24, 1898; nominated by the President for brevet appointment of major and lieutenant-colonel for gallantry in the battles of Las Guasimas and Santiago de Cuba. Awarded Congressional medal of honor for most distinguished gallantry in action near Santiago de Cuba, July 1, 1898. Address, Military Academy, West Point, N. Y.

MILLS, Arthur:

Railway official; was born in Boston, Mass., Nov. 17, 1850. Graduated from Harvard University 1872. Since then connected with railroads in various official capacities; now vice-president and general manager and a director of the Merchants' Despatch Transportation Company. Member of University and Harvard clubs and Military Order Loyal Legion (Boston Commandery). Address, 291 Broadway, New York.

MILLS, Darius Ogden:

Financier; was born in Westchester County, N. Y., Sept. 5, 1825, being the fifth son of James Mills. Received education in the North Salem Academy and afterwards in the Mount Pleasant Academy at Sing Sing. At the age of seventeen secured a clerkship in New York. In 1847, went to Buffalo, where he entered into partnership with his cousin, E. J. Townsend, and was appointed cashier of the Merchants' Bank, of Erie County. Went to San Francisco, 1849; engaged in trade with the various mining districts. Later settled in Sacramento, and engaged in general mercantile business, while also buying gold-dust and dealing in exchange on New York. In Nov., 1849, closed out his business and returned to Buffalo, where he disposed of all his interests in the East, returning to Sacramento again, and founding there the house of D. O. Mills & Co., which quickly became the leading bank of interior California, a position which it holds to this day. In 1864 he was elected president of the Bank of California, a new institution which began business that year with a capital of $2,000,000. He remained connected with it till 1873, when he resigned the presidency and retired from business. After it was wrecked by his successor he was summoned again to the bank and resumed the presidency, subscribed personally to the bank capital $1,000,000, raised in all nearly $7,000,000, and within six weeks enabled it to resume payment. In three years he again left it, after having firmly re-established its financial standing. He subsequently came East, where he became a resident of New York City, and erected there the great "Mills Building" in Broad Street His interests are now divided between New York and California. On leaving California he endowed with $75,000, since raised to $150,000, the Mills Professorship of Moral and Intellectual Philosophy in the University of California, and donated to the State the handsome group of marble statuary "Columbus before Queen Isabella." He became also a trustee of the Lick estate and the Lick astronomical observatory. Residence, 634, Fifth Ave.; office, 15 Broad St., New York.

MITCHELL, Richard H.:

Lawyer, member of Morgan & Mitchell, Potter Building, New York City; was born in McKeesport, Pennsylvania, in 1870. He is the younger son of Dr. James B. Mitchell and Emma Henry Mitchell; a descendent of Irish and German ancestors, his grandfather, James Henry, having been a native of the town of Colerain, County of Londonderry, Ireland, and he is also related to the Eckfeldt family of whom Adam Eckfeldt was an appointee of President Washington in the United States Mint. He was educated in public schools, at the College of the City of New York, class of 1888, and at Columbia University Law School, 1890 and 1891, and in June of the latter year was admitted to the bar. He associated himself with Morgan & Ives, a well-known law firm of New York City and soon after became a member of the firm with Rollin M. Morgan with whom he has since continued in partnership, the firm now being Morgan & Mitchell. He is well-known as a Democrat in the Borough of the Bronx. **In 1897 was elected member of Assembly** from the Thirty-fifth District by a majority of 1,462 votes and the following year, 1898, he was elected Senator by a majority of 6,606. **Remained in the Senate during the years** 1899 and 1900, serving during that time on the Judiciary

Committee and the Committee on Privileges and Elections. He is now a member of the Bar Association of the City of New York, Democratic Club, New York Yacht Club, Larchmont Yacht Club, Fordham Club, Schnorer Club, Friendly Sons of St. Patrick, Kane Lodge No. 454 F. & A. M. Jerusalem Chapter, Coeur de Lion Commandery, Washington Club. Pawnee Club, League of American Wheelmen, Bar Association of Borough of the Bronx, Taxpayers' Alliance, Alumni Association of College of City of New York and the Bronx West Side Association. Residence at 1,216 Washington Ave., Borough of the Bronx, New York City.

MIZNER, Henry R.:

Colonel U. S. Army; was born in Geneva, Ontario County, N. Y., Aug.1, 1827. Colonel Fourteenth Michigan Infantry, Dec. 22, 1862; honorably mustered out July 18, 1865; captain Eighteenth Infantry May 14, 1861; accepted July 3, 1861; transferred to 36th Infantry Sept. 21, 1866; Major Twentieth Infantry, Feb. 22, 1869; transferred to Twelfth Infantry March 15, 1869; transferred to Eighth Infantry May 14, 1877; lieutenant-colonel Tenth Infantry Dec. 15, 1880; Colonel Seventeenth Infantry Jan. 2, 1888. Brevet major U. S. Army for gallant and meritorious services in the battle of Stone River; brevet lieutenant-colonel for gallant and meritorious services during the Atlanta campaign and in the battle of Jonesboro, Ga.; brevet brigadier-general volunteers for gallant and meritorious services during the war. Major-general Jefferson C. Davis, commanding Fourteenth Corps, referring to the Fourteenth Michigan Infantry Volunteers, wrote the Secretary of War as follows: "Colonel Mizner and regiment joined my command early in the campaign against Atlanta and served with distinction to its close. This regiment was one of the best in the Corps under my command, and upon every occasion where the enemy was met invariably signalized its courage and discipline. In the assault of the Corps upon the enemy's works at Jonesboro, which resulted in the fall of Atlanta, the colors of this regiment were among the first carried over the works. Colonel Mizner had been long in command of this regiment and without doubt much was due his exertion and skill in promoting that excellent discipline and spirit of gallantry for which his regiment was conspicuous throughout the war. Colonel Mizner's personal bearing on the field was no less conspicuous that that of his regiment.". Retired, Aug. 1, 1891. Address, 61 Pitcher St., Detroit, Mich.

MOLDEHNKE, Edward Frederick:

Pastor of the large German Evangelical Lutheran St. Peter's Congregation in New York since August, 1871; born in Insterburg, East Prussia, Aug. 10th, 1836. Graduated from college at Lyck, Sept., 1853; studied theology and philosophy at the universities of Königsberg and Halle until 1857; passed three state examinations pro licentia concionandi in 1857; pro ministerio in 1858 and for principalship of public schools in 1859. Took charge of a parish school at Eckersberg in 1859. Became instructor in college at Lyck from July, 1859, until Aug., 1861. Married, in 1859, Elise Harder, daughter of a royal court justice and granddaughter of a Baroness Von Manteuffel. Was sent out in 1861 by two German societies as a travelling missionary to the scattered Germans in the wilds of Wisconsin and Minnesota; did much pioneer work gathering congregations, opening the theological seminary of the Lutheran Wisconsin synod at Watertown, Wis., in 1864 and its college in 1865, being the first professor of both, publishing the synod's church paper as its first editor. Returned to Germany in 1866; took charge of a very large German and Polish Lutheran congregation, having also to supervise thirty-three parish schools and to manage the relief work for the poor during the famine in 1867-68; returned to America in 1869, founded Zion's congregation which united with St. Peter's in 1871; became pastor of the united congregations, edited the Lutheran Herald, the Kirchenblatt and Siloath for a number of years; assisted in compiling the Lutheran hymn-book and sunday school book; contributed many articles to the large church papers in Berlin and Leipzig, and also to the Lutheran Encyclopædia in America. Delivered many lectures; published several books in German. Was made a Ph.D. by the University of Rostock in 1865 and a D.D. by Muhlenberg College at Allentown, Pa., in 1886. Was president of the General Council of the Lutheran church in North America from 1895 to 1899. Address, 132 East 54th St., New York.

MOLINEUX, Edward Leslie:

Brevet major-general U. S. Volunteers; born Oct. 12, 1833. He first became identified with the National Guard of the State of New York in 1854; subsequently joined the Brooklyn City Guard (Thirteenth Regiment) and passed through the several grades of non-commissioned rank, his membership being terminated by his acceptance of an important mission to South America. At the outbreak of the Civil War he was among the first to volunteer in defence of the Union, enrolling himself as a member of the Seventh Regiment. He was one of the foremost promoters of the Twenty-third Regiment of Brooklyn, when brigade inspector of the Eleventh Brigade; subsequently unanimously elected lieutenant-colonel of the Twenty-third Regiment. In August, 1862, as lieutenant-colonel, he raised the One Hundred and

Fifty-ninth Regiment New York Volunteers; was mustered into the United States service the following November as full colonel, and assigned to the Banks expedition with his regiment. He commanded a detachment of General Bank's army, protecting the right wing of the main body during the feint against Fort Hudson. On April 14, 1863, during the battle of Irish Bend, Colonel Molineux was severely wounded while leading a charge. As soon as his wounds permitted he returned to active service, and participated in the various fights of the Red River campaign. He was appointed assistant inspector-general of the Department of the Mississippi; afterwards provost-marshal-general and commissioner for the exchange of prisoners. He was made military commander of the Lafourche District, Louisiana, and was assigned to the duty of organizing State troops or independent companies of Louisiana scouts. Upon the construction of the celebrated dam at Alexandria, Colonel Molineux was given command of all the United States forces on the north side of the Red River. After the campaign he was ordered North with his regiment, joining General Grant in the operations against Petersburg and Richmond. Organized a provisional division of the Nineteenth Army Corps and re-enforced General Sheridan in the Valley, and participated in all the engagements and battles of that campaign. He was promoted brigadier-general by brevet for conspicuous gallantry and zeal at Fisher's Hill, Winchester, and Cedar Creek. At the close of this campaign his brigade was sent to sea to re-enforce General Sherman, and General Molineux was placed in charge of the works at Savannah, of Fort Pulaski, and Tybee. He was instrumental in saving the ship "Lawrence," in recognition of which the New York Board of Underwriters voted him a service of plate. He was made military commander of the District of Northern Georgia, with head-quarters at Atlanta. He seized and secured to the United States government Confederate coin and bullion to a very large amount, over seventy thousand bales of cotton, and quartermaster and commissary stores aggregating in value ten million dollars, and government buildings and factories of great value. He returned to civil life with the rank of major-general by brevet "for gallant and meritorious services during the war." He was subsequently made major-general of the Second Division National Guard, State of New York. He has contributed valuable articles to periodicals on subjects relating to physical culture in the public schools, the suppression of riots on railroads and in cities, and on various military subjects. Although he has been frequently nominated for office, he has persistently declined political preferment. He is an active member of the Military Order Loyal Legion, Grand Army of the Republic, and various public and charitable association. Residence, 117 Fort Greene Place, Brooklyn; office, 101 Fulton St., New York.

MOLLENHAUER, F. D.:

Sugar refiner; vice-president and treasurer National Sugar Refining Company; of New Jersey; secretary and treasurer Mollenhauer Sugar Refining Company; trustee Nassau Trust Company; director St. Regis Paper Company and the Manufacturers' National Bank, United States Lloyds, Cuban-American Sugar Company, and Chaparre Sugar Company. Residence, 480 Kent Ave., Brooklyn, office, 109 Wall Street, New York.

MONROE, Paul, Ph.D.:

Educator; was born in North Madison, Ind., June 17, 1869; educated at Hanover and Franklin Colleges, and the University of Chicago. Teaching fellow in the University of Chicago, 1895-97; instructor in history at Teachers College, Columbia University, New York, 1897-99; professor in the history and principles of education at same, 1899 to date. Author of numerous educational articles; of "Source Book in the History and Principles of Education for the Greek and Roman Period"; departmental editor of the new International Encyclopædia. Residence, Lowerre, Yonkers, N. Y.

MONTGOMERY, Mrs. A. M.:

President Women's Educational and Industrial Union of Rochester. The union was organized in 1893. Its purpose is to increase fellowship among women, in order to promote the best practical methods for securing their educational, industrial and social advancement. The work of the club is done through committees; its effort is mainly along civic and educational lines. In addition to the league, protection and other work usually done by women's educational and industrial unions, it has introduced sewing and manual training into the public schools. It has placed pictures in the school rooms of the city, and incited individuals and other societies to follow its example, till there is hardly such a thing as a school room without several fine pictures and bits of plaster in it. It has fitted up an entire school building with pictures and statuary as a model school in this respect—this was done at a cost of two thousand dollars. For several years the union has maintained vacation schools, and one summer it took charge of a summer play ground. It maintains a fine lecture course every year, for this purpose utilizing local talent and fine speakers from abroad, particularly people of educational and philanthropic renown. It has classes in bird study, art, etc., etc. The effort of the Rochester union is not

to be directly educational, not to be an inspirational source, not to continue vacation schools, but to demonstrate their utility and necessity, and thus persuade the city to maintain them; not to put pictures in all the schools, but to create such an interest and desire for art in the schools that teachers, scholars and patrons will strive to make every school room in the city an artistic center. It has for years maintained an educational committee, with a sub-committee of school visitors, one for each school, with monthly meetings, etc. The union is doing so much for school yard improvement that Cornell University has made Rochester an experiment station; through the union thousands of packages of seeds are distributed to the school children each spring, and in the fall large and highly successful flowers and vegetable exhibits are held, with prizes for the best exhibitions. This has stimulated other gardening clubs, and the offer of other prizes by other organizations and individuals. Address, 106 Spencer St., Rochester, N. Y.

MOODY, Helen Watterson:

Author; was born in Cleveland, Ohio, of New England ancestry. She graduated with honors at the age of twenty-one from the University of Wooster (Ohio), where she afterward taught Latin and English and received the degree of A. M. In 1887 she came to New York as an editorial writer on the staff of the Sun, where she remained until her marriage to Winfield Scott Moody, himself an editor and writer, in 1891. Since her marriage she has done only occasional magazine and editorial writing, besides two books, a volume of essays called "The Unquiet Sex," published by Charles Scribner & Sons, in 1898, and "A Child's Letters to Her Husband," published by Doubleday, Page & Co. in 1903. P. O. Address, Lawrence Park, Bronxville, N. Y.

MOODY, Herbert Raymond:

Educator, chemist; born in Chelsea, Mass., Nov. 19, 1869; son of Luther Richmond and Mary Emily (Sherman) Moody; graduated from the Massachusetts Institute of Technology (S. B.), 1892; instructor, M. I. T. chemical department, 1892-95. Married, Aug. 20, 1895, Edna Wadsworth, second daughter of Jesse Wadsworth, of Chelsea, Mass. Instructor in Gilbert School, Winsted, Conn., 1895-99; student in Columbia University, 1899-1901 (A. M., Ph.D., 1901); professor of chemistry (and curator of the museum) Hobart College since 1901. Member of Phi Beta Kappa, American Chemical Society, London Society of Chemical Industry, etc. Author of "Reactions at the Temperature of the Electric Arc," 1901; "Chemistry of the Metals," 1903; also (with S. A. Tucker) of various articles in the current chemical journals. Address, 684 South Main St., Geneva, N. Y.

MOORE, Francis C.:

President of the Continental Insurance Company of New York. Is a native of Houston, Texas. His early years were passed in Philadelphia. He was educated in its public and high schools and studied the profession of law in the University of Pennsylvania, but did not seek admission to the bar. He became interested in fire underwriting as a broker, and in 1869 joined the Continental, which appointed him manager of agencies in 1880. In 1881 he was elected second vice-president, and on the death of Mr. Hope, in 1885 he became its first vice-president. He was elected president in 1888 on the retirement of Mr. Lamport. He has written a great deal upon fire underwriting and is the author of several textbooks on the subject. Member of Metropolitan Club. Address 1 West 54th St., New York.

MOORE, John H.:

Commander U. S. Navy. Born in New York. Entered Naval Academy, July 31, 1865; graduated, 1869; Sabine, special cruise, 1869-70. Promoted to Ensign, 1870; Franklin, flagship, European Fleet, 1870-71; Asiatic Station, 1872-77. Promoted to Master, 1872. Commissioned to Lieutenant, 1876; Signal Office, Washington, 1877-79; training-ship Constitution, 1879-81; Hydrographic Office, 1881-85; Marion, Asiatic Station, 1885-86; Omaha, Asiatic Station, 1886-88; Navy Yard, Norfolk, 1888-90; granted furlough, March, 1890, to March, 1891; waiting orders, March, 1891, to March, 1892; Thetis, special service, March, 1892-95; Navy Yard, Washington, May, 1895-98; ordered to U. S. S. Columbia, March, 1898. Promoted to Lieutenant-Commander, May, 1898. Commander, June 30, 1897. Retired June 30, 1897. Address 1755 P St. N. W., Washington, D. C.

MOORE, John W.:

Chief Engineer U. S. Navy. Born in New York. Appointed from New York, May 21, 1853. Entered the service as Third Assistant Engineer; duty in office of Engineer-in-Chief, Navy Department, Washington, 1853; steam frigate Saranac, Mediterranean Squadron, 1853-56. Promoted to Second Assistant Engineer, June 27, 1855; steam frigate Niagara, Atlantic Cable Expedition, 1857; steam frigates Colorado and Roanoke, Home Squadron, 1858-60. Promoted to First Assistant Engineer, July 21, 1858; steam sloop Richmond, Mediterranean Squadron, 1860-61 West Gulf Blockading Squadron, 1861-63. Promoted to Chief Engineer, Aug. 5, 1861; participated in engagement at head of passes of Mississippi River with rebel batteries and ram

Manassas, October 12, 1861; attack on rebel defences at Pensacola, Nov. 22, 1861; Forts Jackson and St. Philip, April 24, 1862; capture of New Orleans, April 25, 1862; passage of Vicksburg batteries, June 27, 1862; passage of Vicksburg batteries and rebel ram Arkansas, July 15, 1862; Port Hudson, March 15, 1863; capture of Port Hudson, July 8, 1863. He was the originator of the plan adopted by the vessels composing Farragut's Fleet for protecting the sides of the ships with their chain cable, and also of covering the ships with a paint composed of the mud of the Mississippi River, to screen them from view, both of which devices were afterward used, the cable by the Kearsarge in her memorable fight with the Alabama, and the painting of the ships that color by general order of the Navy Department; this was the color of the "war paint" used on all our ships during the late Spanish-American war; also introduced" fighting tops" to our Navy by protecting the main-top of the Richmond with boiler iron, and fitting it for the reception of riflemen and a howitzer to engage and scatter sharpshooters who hid behind the levees where they could not be seen from deck who were previously in the habit of firing upon our ships while passing up and down the Mississippi River. When the "Richmond" returned North for repairs, in August, 1863, was detached and assigned duty in New York, under Admiral Gregory, superintendent ironclads; in Philadelphia as member of Board of Examiners, and afterwards at Boston to superintend government work building at Atlantic and other works in that vicinity; May 15,, 1867, ordered to frigate Franklin, as Fleet Engineer on staff of Admiral Farragut; detached, December 21, 1868, and ordered board duty New York Yard; to Navy Yard, Portsmouth, New Hampshire; member of Board of which Admiral Goldsborough was President for examination into condition of all vessels at different Navy Yards, after which returned to duty at Kittery Navy Yard; Sept. 3, 1872; was ordered to Hartford as Fleet Engineer of Asiatic Station; detached, Dec. 19, 1875, and ordered as Chief Engineer of the Washington Navy Yard; Feb. 8, 1876-79; member Board of Inspection, 1879-82; Hartford, Pacific Station, 1882-4; special duty, Navy Yard, New York, 1886-88; 1887, head of the department of steam engineering. N. Y. Navy Yard; Navy Yard, Mare Island, 1888-93. He received from the French minister, through the State and Navy Departments, "expression of the lively gratitude by the French government for the zealous and devoted assistance accorded to Captain Besson, commanding the Dubourdieu while she was being repaired at the Mare Island Yard in 1891; Inspector machinery for new cruisers, May, 1893, to date of retirement, with the rank of commodore, December 24, 1894; special duty, Navy Yard, New York, May 15, to December 30, 1898. Address, 98 Oxford St., Brooklyn, N. Y.

MOORE, Stuart Hull:

Publisher; son of Joseph H. and Sarah A. Moore; born at Cutchogue, Long Island, N. Y., April 26, 1854. At sixteen years of age entered a country newspaper office, where he remained about six months; later in the same year he obtained employment in a job printing establishment in New York City, where he remained a number of years, until he had acquired a complete knowledge of every branch of the business. In the fall of 1875, in company with Mr. F. M. Lupton (his present partner), he embarked in the newspaper publishing business, establishing The Cricket on the Hearth; in 1879 was established The Fireside at Home, which, in 1886, became The Ladies' World; in 1889 The Cricket on the Hearth and The Ladies' World were merged in one, bearing the name of the latter. In 1879 he married Myra Drake, a lineal descendant of the old house of Standish, of Plymouth Colony, Mass. Before the advent of The Ladies' World the literary management of The Cricket on the Hearth was almost entirely under the care of Mrs. Moore, while as the associate editor of The Ladies' World she has always conducted various departments. He has been the active member of the publishing house of S. H. Moore & Co., and has had exclusive charge of The Ladies' World during its existence. He is, without doubt, one of the most successful men in this branch of the publishing business. Address, 23 City Hall Place, New York.

MOREY, William Cary, Ph.D., D.C.L.:

Professor of history and political science, University of Rochester; born at North Attleboro, Mass., May 23, 1843; son of Rev. Reuben and Abby C. Bogman Morey; prepared for college at Middlebury Academy, Wyoming, N. Y., and entered the University of Rochester, 1861. Enlisted in the One Hundred and Thirtieth New York Infantry Volunteers, 1862; regiment changed to First New York Dragoons (Nineteenth New York Cavalry), 1863; promoted to second lieutenant, 1863; first lieutenant and captain, 1864; participated in thirty-six different engagements; served with General Sheridan in the Wilderness campaign, the Richmond raid, the Trevilian raid, the Shenandoah Valley campaign, the James River campaign, the last Petersburg campaign, and was present at Lee's surrender at Appomattox Court House. He was brevetted major and lieutenant colonel "for gallant and meritorious services during the war," 1865. Re-entered college and was graduated from the University of Rochester, 1868; student, Rochester Theological Seminary,

1868-69; tutor of Latin, University of Rochester, 1869-70; professor of history and English literature, Kalamazoo College, 1870-72; professor of Latin language and literature, University of Rochester, 1873-77, professor of Latin and history, 1877-83, professor of history and political science from 1883 to the present time. Organized the Reynolds Library (founded by Mortimer F. Reynolds), holding the position of chairman of library committee, 1884-1896, and of library director, 1896-1904. He married, Aug. 4, 1896, Margaret Powers Parkhurst, daughter of General John G. Parkhurst, formerly U. S. minis-Parkhurst, formerly United States minister to Belgium. Member of the American Social Science Association and of the American Historical Society. Author of "Outlines of Roman Law," New York, 1884; "Genesis of a Written Constitution," Philadelphia, 1891; "First State Constitutions," Philadelphia, 1892; "Sources of American Federalism," Philadelphia, 1895; "Papers and Addresses of Martin B. Anderson," Philadelphia, 1895; "Rome and the Provinces," Chicago, 1895; "Outlines of Roman History," New York, 1900; "Government of New York" (in "Handbooks of American Government"), New York, 1902; "Outlines of Greek History," New York, 1903; and of contributions to various journals. Address, 94 Oxford St., Rochester, N. Y.

MORGAN, J. Pierpont:

Banker; was born in Hartford, Conn.; son of Junius Morgan, who began life as a farm boy and subsequently became a banker. The younger Morgan was educated in the English High School, in Boston, and afterward at the University of Göttingen, Germany. Mr. Morgan, the senior, became a partner of George Peabody, in London, and this was the foundation of the great house of J. P. Morgan & Co. Mr. Morgan's favorite amusement is yachting, and he was commodore of the New York Yacht Club and gave to it a club house which cost $100,000. When the Spanish-American War broke out he donated to the service of the government his magnificent steam yacht The Corsair; he was owner of the Columbia when she kept the America Cup on this side of the water; he built a new Corsair, which cost $300,000, and it is one of the finest steam yachts in the world. He is warden of St. George's Church, and his charities are numerous; he gave the land for the New York Lying-In Hospital and $1,000,000 for the building. Residence, 219 Madison Ave.; office, 23 Wall St., New York.

MORGAN, J. Pierpont, Jr.:

Capitalist; graduated from Harvard, 1889. Member of firms of J. P. Morgan & Co., New York, and J. S. Morgan & Co., London; is director of Acadie Coal Company; Alabama Great Southern Railway Company, etc. Is a member of New York Stock Exchange; also a member of the Metropolitan, City, University, New York Yacht, Century, and other clubs of New York. Residence, 8 East 36th St.; office, 23 Wall St., New York.

MORITZ, Albert:

Lieutenant commander, U. S. Navy; was born in Ohio; appointed from New York; cadet engineer, Sept. 13, 1877; assistant engineer, July 1, 1883; passed assistant engineer, July 13, 1894; rank changed to lieutenant, March 3, 1899; Newark, March 15, 1898, to 1901; inspection duty (Bureau Steam Engineering), Sept., 1901, to 1903; promoted to lieutenant commander, 1903; U. S. S. Alabama, 1903. Address, care Navy Department, Washington, D. C.

MORRELL, Henry:

Commander, U. S. Navy; born in New York; entered Naval Academy, June 29, 1869; graduated, May 31, 1872; promoted ensign, July 16, 1874; master, Oct. 11, 1880; lieutenant (junior grade), March 3, 1883; lieutenant, May 23, 1886; Alaska, European Station, 1875-76; Adams, N. A. Station, 1876-79; coast survey, 1879-83; Alert, Asiatic Station, 1883-84; Monocacy, Asiatic Station, 1884-86; ordnance duty, Navy Yard, Washington, 1886-87; bureau ordnance, 1887-90; Navy Yard, New York, Nov. 20, 1893, to June, 1896; U. S. S. Massachusetts, June 10, 1896, to Jan., 1897; U. S. S. Castine, June, 1897, to 1899. Promoted to lieutenant commander, March 3, 1899; Navy Yard, New York, Nov. 18, 1899; Amphitrite, Feb. 21, 1901, to 1902. Promoted commander, Nov. 7, 1902; Navy Yard, New York, Sept., 1902, which is present station.

MORRIS, Clara:

Actress; born in Toronto, Canada, in 1849; was taken to Cleveland, O., in early childhood and there received her education. She first appeared on the stage in Cleveland, 1860, in ballet at the Academy of Music, and this entrance was the beginning of a successful career. Eight years later became leading lady of Wood's Theatre, Cincinnati, and a year after that joined Augustin Daly's Fifth Avenue Company at New York; has since starred in theatres throughout the United States, playing the leading parts: "Camille," "Alixe," "Mercy Merrick" in "The New Magdalene," and many others. Has also done much writing for the magazines, and is the author of "A Silent Singer," 1899; "Life on the Stage," 1901; "The Paste-Board Crown," 1902; "Stage Confidences," 1902, etc. Residence, Riverdale-on-Hudson, N. Y.

MORRIS, Dave Hennen:

Lawyer; attorney for the Browe Gas & Electric Company and Portchester Railroad, of New York, and manager of Morris Park and Morris Building; was born on April 24, 1872 in New Orleans, La., where his father had large interests; is grandson of Judge Hennen, of Louisiana, and is nephew and namesake of Dave Hennen, author of "Hennen's Digest"; received his preparatory education from a private tutor, and, with a view of adopting the medical profession, he entered the New York Homœopathic College; but failing health compelled him to suspend his studies and take a tour around the world. Reaching home with restored health he became surgical assistant in Helmuth House, but not long thereafter he made up his mind to cease his medical studies and entered Harvard College, from which he graduated with honor, magna cum laude, and three honorable mentions in English and French literature and music; then graduating from the New York Law School, he was admitted to the bar. Mr. Morris has taken an active interest in politics in the locality in which he makes his home, Westchester County. He married, while a junior at Harvard College, Miss Alice V. Shepard, of New York City, daughter of Colonel Elliott F. Shepard, former owner of the Mail and Express; they have three children. Mr. Morris is a member of the University, the Metropolitan, the Racquet, County, Automobile, and Harvard Clubs of New York City, and of the Boston Club of New Orleans. The land covered by Morris Park, of which Mr. Morris is manager, embraces 300 acres; the park was completed in 1889, the entire cost, $1,750,000, being borne by the father of the subject of this sketch, who died on his Texas ranch on May 26, 1895. Address, 269 West 72d St., New York.

MORRIS, Gouverneur:

Author; was born Feb. 7, 1876; son of Henrietta (Baldwin) and Gouverneur Morris, grandson of Gouverneur Morris, minister to France during the French revolution, drafter of the Constitution of the United States and U. S. Senator; was educated at the Harrington School, Westchester; in Tours, Montreux; St. Mark's School, Southboro, and graduated from Yale in 1898. Has contributed prose and verse to various magazines and is author of "A Bunch of Grapes," 1897; "Tom Beauling," 1901; "Aladdin O'Brien," 1902. Address, The Racquet Club, New York.

MORRIS, Robert Clark:

Lawyer; was born in Connecticut, 1868; son of Dwight and Grace Josephine (Clark) Morris; graduated from Yale law department, 1890; was given the degree of master of laws, 1892, and the degree of doctor of civil law, 1893. Married Alice A. Parmelee, June 24, 1890. He was admitted to bar, Connecticut 1890; studied continental jurisprudence in Europe, 1890-91; practiced in Connecticut until 1894, when he took up practice in New York; lecturer on French law, Yale law department, since 1895; elected president of the Republican County Committee of the County of New York for three successive terms, from 1901 to 1903; counsel for the United States before the United States and Venezuelan Claims Commission, 1903. Member of the New York Bar Association, International Law Association, Order of the Cincinnati, Sons of the Revolution, Loyal Legion; also of Union League, Tuxedo, Metropolitan, Lakewood Country, Yale and Republican Clubs, and Society of Medical Jurisprudence; senior member of law firm of Morris & Fay, 135 Broadway. Residence, 767 Fifth Ave., New York.

MORRIS, Robert T., M.D.:

Born at Seymour, Conn., May 14, 1857; Cornell University, biological course, class of 1880; honorary A. M., Centre College of Kentucky; M. D., medical department of Columbia College, 1882; professor of surgery, New York Post-Graduate Medical School and Hospital visiting surgeon to same. Fellow New York Academy of Medicine and American Association of Obstetricians and Gynecologists; member American Medical Association and New York State and County Medical Societies. Author of books and monographs on surgical topics. Member Metropolitan, Cornell University and Alpha Delta Phi Clubs, Sons of the Revolution, American Geographical Society and Linnean Society of Natural History. Residence, 58 West 56th St., New York.

MORRISON, William:

Protestant Episcopal clergyman; born near Gartan, Ireland, Oct. 5, 1863; graduated from Princeton Theological Seminary, 1887; was missionary in Portland, Ore., 1887-91; assistant minister in St. Paul's, Washington, D. C., 1891-92, and in St. Andrew's, New York, 1892-93; rector of All Saint's Church, Brooklyn, since 1893; B. D., Mh. Alison College, New Brunswick. Country home, Belmar, N. J.; Residence, 15 Polhemus Place, Brooklyn, N. Y.

MORROW, Prince A.:

Physician; born Mt. Vernon, Clunstian Co., Ky.; began liberal studies in Cumberland College, Ky., and completed his University training at Princeton, Ky., receiving the degree of M. A. from the University of the City of New York in 1880. From boyhood he had a decided inclination for medical studies and in the carrying out of this idea took a course at the University Medical College, New York City, from which latter institution

he obtained the degree of M. D. in 1873. Before graduating Dr. Morrow went abroad where he remained fifteen months pursuing special studies in the hospitals of London, Paris, Berlin and Vienna. It was in 1874, at the age of 28, that Dr. Morrow entered upon his professional career in the metropolis. Eight years later he was given a place on the faculty of the University Medical College, the Medical department of the University of the City of New York, holding the post of clinical lecturer on dermatology in 1882 and 1883, and becoming clinical professor of genito-urinary diseases in 1884. He is now emeritus professor in the University and Bellevue Hospital Medical College. Dr. Morrow has been visiting surgeon to Charity Hospital since 1883, and from 1884 to 1892 was consulting surgeon to Bellevue Hospital out door department. Since 1891 he has been attending physician to the New York Hospital, skin and genito-urinary department and consulting dermatologist to St. Vincent's Hospital. Is member of New York County Medical Society, New York Academy of Medicine, New York Physicians Mutual Aid Association, American Academies of Medicine, New York Dermatological Society, American Dermatological Association, of which he was president in 1889; American Association of Genito-Urinary Surgeons; corresponding member of La Academia de Medecina de Mejico, La Societie de Dermatologie et de Syphilographie, Paris, and Die Wiener Dermatologische Gessellschaft, Berlin. Dr. Morrow was secretary for America of the First and Second International Congresses of Dermatology and Syphlography at Paris, 1890, and at Vienna, 1893; vice-president of the dermatological section of the Pan-American Medical Congress and was the president of the board of the City Hospital in 1888 and 1895. The Southern Society of New York City has long counted Dr. Morrow among its members. During the ten years from 1882 to 1892 he was the editor of the Journal of Cutaneous and Genito-Urinary Diseases. His latest work, published Dec., 1903, is entitled "Social Diseases and Marriage." The production of books, however, represents only a fraction of the literary activity of his indefatigable writings and investigations. Naturally in these current productions he has confined himself to his specialty, his contributions to the leading medical journals comprising more than fifty papers and monographs on skin and genito-urinary diseases. While all of these less pretentious efforts possessed exceptional importance and value some were more notable than others. In this smaller class of articles may be mentioned "Excision of the Chancre as a Means of Aborting Syphilis"; "Idiosyncracy as Affecting The Specific Treatment of Syphilis"; "Duration of the Syphilogenic Capacity in Relation to Marriage"; "The Mechanico-Surgical Treatment of Skin Disease"; "Notes on a New Method of Skin Grafting," an original method; "On the Incidental Effects of Vaccination." While pursuing various inquiries Dr. Morrow became much interested in the subject of leprosy, which was assuming a practical phase with the appearance in the United States of this long dreaded plague of the East. In the winter of 1888-89 with this purpose in view he visited the Southern States, Mexico, California, and the Hawaiian Islands. The results of his studies in this wide field of observation were given to the world in "Matters of Dermatological Interest in the Sandwich Islands." Address, 66 West 40th St., New York.

MORSE, Waldo Grant:

Lawyer; born in Rochester, N. Y., March 13, 1859; son of Adolphus Morse and Mary E. (Grant) Morse; is of old New England ancestry. The paternal ancestor, Samuel, came to this country in 1635, and settled in Dedham, Mass.; on the maternal side the descent is from Christopher Grant, who was one of the founders of Watertown, Mass. He entered the University of Rochester, but on account of illness was compelled to leave; spent two years traveling abroad. He then studied law in the office of Martindale & Oliver, and was admitted to the bar in Buffalo in 1884; four years later opened offices in New York. Took an especial interest in the preservation of the Palisades, and was appointed a Palisades commissioner by Governor Morton; drew the Palisades National Reservation bills which the Legislatures of New York and New Jersey passed, and also a Congressional bill. He was the second president of the Morse Society, incorporated under the laws of the State of New York, and is a member of the American Academy of Political and Social Science, the American Bar Association, the New York State Bar Association, of the Association of the Bar of the City of New York, and of the Westchester County Bar Association. He is a member of the Society of Colonial Wars, Sons of the Revolution, and of the Lawyers, Quill, Reform, Amackassin, Seagkill Golf, and other clubs. He is vice-president and director of the State Bank of Seneca Falls, secretary and director of the Darien & Western Railroad Company, and director of the United States Savings and Loan Bank. Married Adelaide P. Cook, daughter of Albert Cook, of Seneca Falls, N. Y. Residence, Yonkers, N. Y.; office, 10 Wall St., New York.

MORTON, Levi Parsons:

Former Vice-President, and former governor of the State of New York; was born in Shoreham, Addison County, Vt., May 16, 1824; youngest son of the Rev. Daniel

Oliver Morton. He is a direct descendant of George Morton, of Bawtry, Yorkshire, England, one of the Pilgrim Fathers who landed at Plymouth, Mass., from the ship Ann in 1623. Mr. Morton was educated at the Academy in his native town, and then chose a mercantile career. When twenty years old he began business at Hanover, N. H., remaining there about five years; in 1849 he became connected with the house of James M. Beebe & Co., in Boston, as a clerk, and was admitted to partnership at the same time that Mr. Morgan, the successor of George Peabody & Co., of London, joined the firm; five years later he went to New York, and established the dry goods commission house of Morton & Grinnell; in 1863 he went into the banking business, establishing the well-known house of Morton, Bliss & Co., and in connection with Sir John Rose, who was at one time financial minister to Canada, he founded the house of Morton, Rose & Co., of London, England. Mr. Morton was a careful student of the financial transactions of the government, and his firm was one of the syndicates which so successfully assisted in funding the national debt and making the resumption of specie payment possible at a fixed rate. The London house were the first fiscal agents of the United States government from 1873 until 1884, and were re-appointed in 1889. In the negotiation of the United States bonds and the payment of the Geneva award of fifteen millions five hundred thousand dollars and the Halifax fishery award of five million five hundred thousand dollars, Mr. Morton's firm were especially active; the firm of Morton, Bliss & Co. was dissolved on Oct. 1, 1899, and was succeeded by the Morton Trust Company, of which Mr. Morton was elected president, and he still fills that position. In 1878, President Hayes appointed Mr. Morton honorary commissioner of the United States to the Paris Exhibition, and in that same year he was elected to the Forty-sixth Congress from the Eleventh District in New York, defeating his opponent, a Tammany Democrat, by seven thousand votes; he was returned in 1880 by a largely increased vote. He represented in Congress the wealthiest district in the United States, and in the conscientious attention to the interests of his constituency, as well as those of the State at large, found himself a very busy man; his experience in finance made him naturally a leader in this branch of legislation, and he was promptly accorded a prominent place among his associates at the national capital. He strongly opposed the unlimited coinage of silver in 1879, and characterized the measure then before the House as a "bill for the relief of owners of silver mines and silver bullion in the United States and Europe; was always deeply interested in international politics and the relations of the United States with other countries, and served as a member of the committee on Foreign Affairs in the Forty-sixth Congress. The nomination for the Vice-Presidency was informally tendered Mr. Morton at Chicago in 1880, but he declined it preferring to remain in Congress; subsequently he was given his choice between a place in the Cabinet as the Secretary of State, Secretary of the Navy, and the French Mission, and he chose the last named. His credentials were presented to the French government on Aug. 1, 1881, and the manner in which he filled that important position won for him the good opinion of the people of both that country and this; was able to secure the removal of the restrictions upon the importation of American pork to France, and was able to bring about also the recognition of American corporations in that country. Mr. Morton drove the first rivet in the Bartholdi Statue of "Liberty Enlightening the World," and had the honor of accepting it for his government. He represented the United States at the Paris Electrical Exposition and the Sub-Marine Cable Convention; in 1885, after the inauguration of President Cleveland, he resigned his mission and returned home. At the Republican National Convention in Chicago, in 1888, Mr. Morton was nominated for the Vice-Presidency, and was inaugurated in March of the following year. As a presiding officer of the Senate he discharged his duties in a most able and impartial way. On July 14, 1881, Dartmouth College conferred upon him the degree of doctor of laws, and in the following year Middleburg College remembered him with a similar honor. Mr. Morton is president and director of the Morton Trust Company, president and trustee of the Fifth Avenue Trust, trustee of the Atlantic Mutual Insurance Company, director in the Guaranty Trust Company, director in the Home Insurance Company, director in the Panama Coal Company, and director in the Washington Life Insurance Company. He is a member of the Metropolitan, Union, Union League, Lawyers, Republican and Tuxedo Clubs, the Century Association, the New England Society, the Sons of the American Revolution, and the American Geographical Society. He has been married twice; his first wife was Lucy Kimball; she died in 1871. His second wife, whom he married in 1873, is a daughter of William L. Street; she is descended from several of the old Manhattan families; her grandfather was General Randall S. Street, and her grandmother, Cornelia Livingston, a granddaughter of Robert Livingston and Alida (Schuyler) Van Rensselaer. Mr. Morton has had five children by his second wife. His eldest daughter, Edith Livingston, was married to William Corcoran Eustis, April 30, 1900; his daughter Helen was married to Count De Perigord, now Duke

De Valencery, in London, in Oct., 1901, and his daughter Alice was married to Winthrop Rutherford, in Feb., 1902. Country home, "Ellerslie," Rhinebeck-on-the-Hudson; residence, 681 Fifth Ave., New York.

MOSS, Frank:

Lawyer; was born in Cold Spring, N. Y., March 16th, 1860; son of John R. Moss and Eliza (Wood). President of police board 1897. Prominent in reform movements. Associate counsel in Lexow Investigation; senior counsel in Mazet Investigation. Counsel to Society for the Prevention of Crime. Member of Union League, Republican, Harlem-Republican Clubs and of Bar Association, Law Institute and of various social and religious societies. Professor of Medical Jurisprudence in New York Medical College and Hospital for Women. Author of the "American Metropolis." Writer and speaker on political, municipal, reform and religious topics. Address, 93 Nassau St., New York.

MOTTET, Henry:

Clergyman of Protestant Episcopal church; born Stuttgart, Germany, 1845. Educated in public schools of New York and graduated from the College of the City of New York in 1869. Studied at General Theological Seminary, New York; 1873 became curate of the Church of the Holy Communion, New York, and in 1879 pastor, filling the latter position to the present date; is member of Phi Beta Kappa. Is trustee of the St. Luke's Hospital Corporation and president of the Society of St Johnland. Received the degree of D.D. from Hobart College, 1892. Address, 47 West 20th St., New York.

MULLALY, John, LL.D.:

Journalist, author and inventor. Born in Belfast, Ireland. Commenced and learned his profession as journalist on the New York Tribune, then under the management of its founder, Horace Greeley. City reporter on Evening Post. Six years on the New York Herald and its special correspondent on the expeditions to lay the submarine cable across the Gulf of St. Lawrence and the first three expeditions of 1857-58 to lay the Atlantic telegraph cable. Fourteen years proprietor and editor of the Metropolitan Record. Commissioner of Health one term and member of the Board of Assessors two terms. Member of the New York Press Club. Originator of the new system of parks beyond the Harlem and active participator in the seven years' movement by which its area of nearly 4,000 acres was acquired by the City. Inventor of Aluminography, which is superseding Lithography in the United States and Europe and which is being applied through appropriate machinery to printing without movable type. President of the U. S. Aluminum Printing Plate Company. President of the Aluminum Press Company. Author of the "Milk Trade of New York City"—exposing its adulterations, "More Public Parks—Lungs for the Metropolis," "Report to the Legislature of 1884" of the Commission to select the sites for the six new parks and three new parkways in the new Borough of the Bronx (217 pages), "History of the Seven Years' Contest" to acquire said parks, "Trip to Newfoundland to lay the Gulf of St. Lawrence Cable," "The Laying of the Cable or the Ocean Telegraph," "Aluminography, a Radical Revolution in Printing." Address Times Building, New York.

MULLANY, John F.:

Roman Catholic clergyman; born in Deerfield, N. Y., July 29, 1853, and made his studies under the Christian Brothers at Utica and at Manhattan College, New York, from which institution he graduated in 1875. The following year he entered St. Joseph's Provincial Seminary, Troy. N. Y., and was ordained to the priesthood in 1880. For a little less than three years acted as assistant in St. John's Church, Utica, and Sacred Heart Church, Albany. In 1883 he was appointed by the Rt. Rev. Francis McNeirney, Bishop of Albany, to organize parishes in the suburbs of Utica. In less than five years erected two churches in Whitesboro and New Hartford, and in Holland Patent. In 1887 the Albany diocese was divided and the Rt. Rev. P. A. Ludden, D. D., assumed charge of the new diocese of Syracuse soon after selecting Father Mullany to fill the vacancy in the pastorate of St. John the Baptist's Church. Since coming to the City of Syracuse he has erected two churches in the territory adjoining his large city parish. In his city parish he has an academy chartered under the Regents of the State of New York. He was closely identified with the Catholic Summer School movement from the beginning. Has also been identified with the work of the Young Men's National Union and the spread of the Reading Circle movement. Founded the Winter School at New Orleans, La., in 1895, which has proven a stimulus and inspiration to the Catholics of the South. Has translated books, contributed articles to reviews and magazines, and prepared papers for historical socities, convocations, literary clubs and reading circles. Author of many volumes and of the series "Our True Position," now running in Donahoe's Magazine. Address, Syracuse, N. Y.

MULLER, Carl C.:

Teacher of harmony, counterpoint and composition; he was born July 3, 1831, at Meiningen, Germany. Studied music in his native town; piano, under W. F. Pfeifer and his son, Heinrich; harmony,

with A. Zöllner and Organ with Court Organist Butzert. Came to this country 1854 and took position in a piano factory. Was leader of the orchestra in old Barnum Museum. After a professional tour through the States, 1862-64, he settled in New York City. Some of his compositions having attracted attention he was induced to give instruction in harmony. Finding the then existing textbooks inadequate he translated Simon Sechter's celebrated "Correct Order of Fundamental Harmonies" which reached its tenth edition. This was followed by his "Tables for the Writing of Harmonic Exercises" in three series and a supplement, all of which enjoy great popularity. Published songs, male quartettes, "Morceaux and Children's pieces for Piano," instructive and entertaining pieces for the violin and cello, a sonata for violin and piano, a string-quartette and three sonatas for organ. His chief composition (unpublished), a symphony in D minor, was played from the score by no less an artist than Dr. Franz Liszt, who manifested great interest for it. It was performed by Theodore Thomas' orchestra together with other compositions. Has composed, also unpublished, a suite, two overtures, instrumental solos, an idyl for orchestra, some of which were performed by Theo. Thomas and Seidl orchestras at the Harvard Concert, Boston, and at the Peabody Concert, Baltimore, a cantata founded on Schiller's poem, "Die Kraniche des Ibicus," for solo, mixed chorus and orchestra, two anthems, a second string quartette, instrumental solos and a dramatic solo for tenor, founded on an excerpt from "Tennyson's "Maud." He is a member of the German Liederkranz, Manuscript Society, Aschenbroedel Verein, Mus. Mut. Prot. Society and New York State Music Teachers' Association. Continues to teach harmony and all its associate branches. Studio, 1291 Lexington Ave, New York.

MULLIGAN, Richard Thomas:

Lieutenant-Commander, U. S. Navy. Born in New York. Entered Naval Academy, June 5, 1871; graduated, June 20, 1876; Powhatan, 1877-78. Promoted Ensign, January 2, 1880; Trenton, 1879-81; Navy Yard, New York, 1881-82; Tennessee." 1882-86. Promoted Lieutenant (junior grade), May 23, 1886; Signal Office, 1886-87; Enterprise, 1887-90; Despatch, special service, Dec., 1890, to Nov., 1891; Bureau of Navigation, Dec., 1891-96; U. S. S. New York, June, 1896. Promoted to Lieutenant, Dec. 16, 1891; Navy Yard, New York, June 20, 1899; Office of Naval Intelligence, Nov. 3, 1899. Promoted to Lieutenant-Commander, Oct. 10, 1899; training ship Alliance, April 22, 1901; U. S. S. Francisco, April, 1901, to 1903. Address, care Navy Department, Washington, D. C.

MUNDY, Ezekiel Wilson:

Librarian; son of Luther Bloomfield Mundy and Frances Eliza Martin; born June 16, 1833 in Metuchen, New Jersey; was graduated at the University of Rochester in 1860. Graduated at Rochester Theological Seminary in 1863. Made A. M. at Rochester in 1863. 1863 made pastor of the First Baptist Church of Syracuse, N. Y.; 1866 pastor of the Independent Church of Syracuse; 1880 rector of St. Mark's Church (Episcopal), Syracuse, from which he resigned in 1892. In 1880 he became Public Librarian of Syracuse, which post he still holds. 1873 married Emily Kendall, of Syracuse. They have three children, Edward Kendall, Ethel Frances, and Emily King. Address, Syracuse Public Library, Syracuse, N. Y.

MUNN, John P.:

President of the United States Life Insurance Company of New York; was born, in 1847, at Gates, near Rochester, N. Y. After graduating from the University of Rochester he entered the Bellevue Medical College, securing a degree therefrom in 1875. Locating in New York City, Dr. Munn began and continued the practice of his profession. His connection with the United States Life Insurance Co. dates from 1877 when he entered as examining physician. For many years he was its medical director and member of the board of directors. In 1902 Dr. Munn was elected president of the company in succession to George H. Burford, resigned. Member of Racquet, Reform and New York Athletic Clubs. Address, 18 West 58th St., New York.

MUNN, Orson Desaix:

Publisher since 1856; born in Monson, Mass., June 11, 1824. Educated at Monson Academy. Married Julia Augusta Allen 1849. Began business as a clerk in a country store. In 1846 removed to New York City, where he established (with Alfred E. Beach) the firm of Munn & Co., and began the publication of the "Scientific American." Established a bureau of soliciting patents in the United States and foreign countries. Has had professional relations with most of the distinguished inventors of the last half century, among whom were Professor S. F. B. Morse, Peter Cooper, Commodore Stevens, and R. J. Gatling. Mr. Beach died in 1896 at which time the business of Munn & Co. was incorporated, and is now conducted in the same name as originally adopted in 1846. Has a summer home of sixty acres in Llewellyn Park, Orange, N. J.; also owns the Locust Grove Farm on Orange Mountain, near his country residence, where he raises the celebrated Dutch Belted cattle. Fellow National Academy of Design, mem-

ber of the Union, Union League, and Merchants' Club, New York Society of the Sons of the Revolution, and New England Society. Residence, 14 East 22nd St.; office, 361 Broadway, New York.

MUNRO, Willis:

Lawyer; born Boston Mass., Dec. 3rd, 1873; son of Josiah Green and Sarah (Dall) Munro. Graduated from Harvard College in class of 1896 and from Harvard Law School in class of 1899. Admitted to the Bar of New York, 1900. Practiced in Buffalo. Removed to New York City, 1901. Secretary of the Committee on Watchers of the Citzens' Union in Municipal campaigns of 1901 and 1903. Appointed Deputy-Assistant District Attorney, New York County, Jan. 2, 1902; resigned, Aug. 15, 1903. Address, 88 Grove St., New York.

MUNROE, Henry Smith:

Professor of mining, Columbia University; born, Brooklyn, March 25th, 1850. Graduate of School of Mines, Columbia, E. M., 1869. 1869-70, post-graduate student in chemisty and economic geology, School of Mines. 1870-71, assistant geologist Ohio State Geological Survey, 1870-72; assistant chemist, Department of Agriculture, Washington, D. C.; 1872-75, assistant geologist and mining engineer, Geological Survey of Yesso, Japan; 1875-76, professor of geology and mining, University of Tokio, Japan; 1877-91, adjunct professor of surveying and practical mining, and 1891, professor of mining, School of Mines, Columbia University, New York City. 1884-85 manager, and 1890-92, vice-president American Institute of Mining Engineers. 1895, to date, member of the University Council, and 1897-1899, dean of the Faculty of Applied Science, Columbia University. Address, Columbia University, New York.

MUNSEY, Frank A.:

Publisher; born Mercer, Me., 1854. Began life as clerk in country store; 1882, started the Golden Argosy a juvenile weekly, now the adult monthly, The Argosy, into which have been merged The Puritan and the Junior Munsey, later published by him; in 1899 began Munsey's Weekly, which, in 1891, became Munsey's Magazine (monthly); is proprietor of Washington Times, the Boston Journal and the New York Daily News. Is member of Union League, New York Yacht, Lotos, Lawyers, and other clubs of New York. Residence, 524 Fifth Ave.; office, 111 Fifth Ave., New York.

MUNSON, Samuel Lyman:

Manufacturer; born in Huntington, Mass., June 14, 1844. Son of Garry Munson, descendant of Thomas Munson one of the founders of New Haven and Harriet Lyman, descendant of Richard Lyman, one of the founders of Hartford. Received academic education at Williston Seminary, Easthampton, Mass., and his business education at Boston, Mass., and Albany, N. Y. Has been a manufacturer in Albany since March 1st, 1867, with branches in New York, Boston and San Francisco and employs nearly a thousand people. Became a trustee of the Home Savings Bank in 1885 and later vice-president; a director of the National Exchange Bank in 1890; trustee of the Madson Avenue Dutch Reformed Church. Member of the Fort Orange and Country Clubs, Historical Society and the Sons of the Revolution and various Masonic bodies in Albany; and of the Colonial, Republican and Arkwright Clubs in New York and a member of the New England Founders & Patriots, American Historic Preservation Societies. Member of the advisory board of the United States Fidelity & Guaranty Company of Baltimore. Author of papers on Moki Land, its people and their ceremonies and also on "The Last Cruise of the Madiana." Was a Presidential elector in 1900. Address, Albany, N. Y.

MURPHY, Charles F.:

Leader of Tammany Hall; born in New York City, June 20th, 1858. Received a public school education. Became leader of the Eighteenth Assembly District after the death of Senator Hogan; has served four years as Commissioner of Docks at New York. Since 1902 has been leader of Tammany Hall. In 1903 caused the election of George B. McClellan as Mayor of New York. Residence,, 309 East 17th St., New York.

MURPHY, Paul St. C.:

Major, U. S. Marine Corps; born in New York. Appointed from New York. Commissioned as Second Lieutenant, Jan. 27, 1873; Headquarters, Marine Corps, Washington, 1873; Marine Barracks, Navy Yard, New York, 1873; frigate Colorado, North Atlantic Station, 1873-75; Marine Barracks, Navy Yard, Boston, 1875; receiving-ship Ohio, Navy Yard, Boston, 1875; receiving-ship Wabash, Navy Yard, Boston, 1875-78; Headquarters Marine Corps, Washington, 1878; training-ship Minnesota, 1878-79; corvette Wachusett, special cruise, Mississippi River, South Atlantic and Pacific Stations, 1879-82. Commissioned First Lieutenant, April 18, 1880; Marine Barracks, Navy Yard, Philadelphia, 1882-83; flagship Hartford, Pacific Station, 1883; Marine Barracks, Navy Yard, Philadelphia, 1883-85; frigate Omaha, Asiatic Station, 1885-88; frigate Pensacola, North Atlantic Station, 1888; Marine Barracks, Navy Yard, Philadelphia, 1888-89; special duty, Universal Exhibition, Paris, France, 1889; Marine Barracks, Navy

Yard, Philadelphia, 1889-90; Marine Barracks, Navy Yard, Portsmouth, N. H., 1890; receiving-ship Vermont, Navy Yard, New York, 1890-91; cruiser Atlanta, Squadron of Evolution, 1891-93. Commissioned Captain, March 16, 1893; commanding Marine Detachment, Camp Herbert, Naval Exhibit, World's Columbian Exposition, Aug. 4 to Nov. 30, 1893; commanding School of Application, and Marine Barracks, Headquarters, Marine Corps, 1894-96; armored cruiser Brooklyn, 1896-99; special cruise, flagship Brooklyn, Rear Admiral J. N. Miller, Queen's Jubilee, 1897; Fleet Officer of Marines, flagship Brooklyn, Flying Squadron, Commodore Winfield Scott Schley, war with Spain; participated in bombardment of defences of Santiago de Cuba, and in naval battle of July 3, 1898; brevetted Major for gallant conduct, naval battle, July 3, 1898. Commissioned Major, March 3, 1899; commanding Marine Barracks, Naval Training Station, Newport, R. I., Nov., 1899, to 1902; Marine Barracks, Guam, April 26, 1902-03; Naval Station, Cavite, P. I., 1903 which is present station.

MURRAY, Arthur:

Major, United States Army; born in Bowling Green, Mo., April 29, 1851, of Scotch-English ancestry; son of Samuel Fenton Murray, of Loudour County, Va., and Mary Frances (Wells) Murray, of Lincoln County, Mo.; deputy county clerk, Pike County, Mo., 1869-70. Appointed cadet at U. S. Military Academy by competitive examination, Sept. 1, 1870; graduated No. 2 in class at Academy and appointed second lieutenant, First U. S. Artillery, June 17, 1874; promoted to first lieutenant, First U. S. Artillery, June 14, 1878; honor graduate No. 1, in class at Artillery School, Fort Monroe, Va., April, 1880. Married Sarah Wetmore De Russy, daughter of General René Edourd and Helen Augusta (Maxwell) De Russy, at Fort Monroe, Va., April 29. 1880. Instructor and assistant professor department of natural and experimental philosophy, U S. Military Academy, July 1, 1881, to Aug. 28, 1886; tendered transfer to U. S. Engineer Corps, June, 1883 (declined); acting judge advocate, Department of the Missouri, Nov., 1887, to Aug., 1891; acting assistant adjutant general, Department of Dakota, Aug. to Nov., 1891; admitted to bar, U. S. Circuit Court, St. Louis, Mo., 1895; appointed captain and assistant quartermaster, U. S. Army, Oct. 14, 1896 (declined); professor department military science and tactics, Yale University, 1896-98; promoted to captain, First U. S. Artillery, Feb. 8, 1898; joined battery at Key West, Fla., on outbreak of the Spanish-American War; aide-de-camp to General James H. Wilson, and acting judge advocate of the First Army Corps and of the Department of Matansas, Cuba, Jan. to May, 1899; assistant to the judge advocate general, U. S. Army, Washington, D. C., May to Aug., 1899; appointed colonel Forty-third Infantry, U. S. Volunteers, Aug. 17, 1899; on out-post duty with regiment, Manila, P. I., Jan., 1900; present at captures of Calbayog and Catbalogar, Samar, P. I., Jan. 28 and 29, 1900; in command of shore forces at capture of Taclobar, Leyte, P. I., Feb. 1, 1900; commanding district of Samar and Leyte, Feb., 1900, and sub-district of Leyte, Department of Albay and Catarduares, P. I., March to June, 1900; in command at battle and capture of Hilorgas, Leyte, P. I., May 6, 1900; commanding First District, Department of the Visayas, June, 1900, to June, 1901; recommended for appointment as brigadier-general, U. S. Volunteers, by department and division commanders, for "exceptionally meritorious field service and duties," May 1, 1901; appointed major and judge advocate, U. S. Army, May 22, 1901 (declined); appointed major Artillery Corps, U. S. Army, Aug. 22, 1901; detailed as commandant of the School of Submarine Defense, Fort Totten, N. Y., and as president of the torpedo board, Oct. 8, 1901; detailed as member of board of engineers, U. S. Army, "in addition to other duties," July, 1903; in charge submarine mine defense of Eastern entrance, Long Island Sound, and of Portland Harbor, Me., during army and navy maneuvers, 1902 and 1903. Honorary member of Berselius Society, Yale University, and member of Association of Graduates, U. S. Military Academy; member of First U. S. Artillery Mess, West Point Mess, Fort Monroe Club, Graduates Club, New Haven Conn., and Army and Navy Club, New York. Author of "A Manual for Courts-Martial, U. S. Army," "Mathematics for Artillery Gunners," and "Manual of Arms, Adapted to the Springfield Rifle (caliber .45)." Address, Fort Totten, N. Y.

MURRAY, Francis, W., M. D.:

Born, Goshen, N. Y. A. B. Yale, 1877. M. D. College Physicians and Surgeons, 1880. Member Academy of Medicine, Clinical Society and Surgical Society; attending surgeon New York Hospital and St. Luke's Hospital. One of the ten ablest surgeons at present in practice in New York City. Member of University, City and Rockaway Hunt Clubs. Address, 32 West 38th St., New York.

MURRAY, Lindley, Jr.:

President of Empire City Fire Insurance Company; born in Brooklyn, L. I., Jan. 25th, 1846. Son of Lindley and Fanny Talman Murray. Descended from Mary Lindley Murray, mother of Lindley Murray, the grammarian, and of whom

history records the credit of having, during the American Revolution, saved General Israel Putnam and his army of 4,000 men from destruction by a much superior force under the British Generals Howe, Clinton, Cornwallis and Governor Tryon whom she delayed by entertaining at her house on "Murray Hill" near the corner of 37th St. and Park Ave., New York, thus enabling General Putnam to escape with his force which only a short time before passed the spot. He was married Jan. 15, 1868, to Sarah, daughter of William B. McCay, of Bath, N. Y. Entered the business of Fire Insurance in July, 1861, and has been continuously in the same company since then and its president since Jan., 1885. Is treasurer of the New York Board of Fire Underwriters and has been such for thirteen years; also president of Fire Insurance Salvage Corps of Brooklyn. Member of the Hamilton Club. Residence, Brooklyn; office, 61 William St., New York.

MYER, Albert L.:

Colonel, U. S. Army; born in New York, Nov. 14, 1846. Appointed from the army. Private Co. F. Third Battery, Eleventh Infantry, and Sergeant and Quarter-master Sergeant Co. F., Twenty-ninth Infantry, Oct. 26th, 1865, to June 11, 1868; Second Lieutenant Twenty-ninth Infantry, Dec. 6, 1867; accepted June 12, 1868; transferred to Eleventh Infantry, April 25th, 1869; First Lieutenant, June 28th, 1878; Captain, Dec. 8th, 1886; Major, March 2d, 1899; Lieutenant-Colonel, Twenty-seventh Infantry, April 22, 1901; Colonel, 1903. Address, Manila, P. I.

MYER, Edmund John:

Vocal teacher, author and lecturer on vocal topics. Born at York Springs, Pa., January 21, 1846. Educated at Dickinson Seminary, Williamsport, Pa., and Wyoming Seminary, Kingston, Pa. Fellow of the Society of Science Letters and Art, London. Member of Music Teachers' National Association and the Clef Club. Author of the following works: "Truths of Importance to Vocalists," 1883, "The Voice from a Practical Standpoint," 1886, "Voice Training Exercises," 1887; "Vocal Reinforcement," 1891, "Position and Action in Singing," 1897, "The Renaissance of the Vocal Art," 1902. Contributor to music magazines. Author of "The Myer System or Method of Vocal Training," of a flexible, natural system of articulation; discoverer of automatic breath-control through flexible movements and position; founder of "The Myer Normal Course" for teachers of the singing voice, a practical study of the singing voice from an objective as well as a subjective standpoint, the only course of the kind in America. Residence, Mt. Vernon, N. Y.; studio, 32 East 23rd St., New York.

MYERS, Theodore W.;

Banker and broker; born in New York City, Jan. 11, 1844. Son of Lawrence Myers, a prominent merchant. Received a preparatory training for college at schools in New York City, and also in France and Germany, but ill health obliged him to give up a collegiate course, and he turned his attention to business, becoming in 1864 a clerk in the banking house of Polhemus & Jackson. After a few years' experience in this establishment he became a member of the firm of Camblos & Myers, later continuing in business for some years under his own name. This was followed by a period of connection, as special partner, with the banking house of M. E. De Rivas & Co., and by a year or two of travel abroad, after which, in 1884, he organized the banking house of Theodore W. Myers & Co., of which he continues the head, doing business with branches in Boston, Philadelphia, Baltimore, Chicago, and other cities. During the civil war he was active in organizing the Sickles Brigade, in which he served for a time as captain of its Third Regiment. For many years afterward was connected with the City Guard, and later became an officer in the Ninth Regiment of the New York State National Guard. Politically is a Democrat. In 1884 took a leading part in the Presidential campaign, organizing the Cleveland and Hendricks Stock Exchange Campaign Club, and arranging for the great down-town Democratic rally, held on the steps of the Sub-treasury building inWall Street. In May, 1887, was appointed by Mayor Hewitt a member of the Park Commission, and was elected treasurer of that board. In the fall of the same year elected Comptroller on Democratic ticket by over forty-five thousand plurality. In 1890 elected to same office by all parties—Republican, Tammany and County Democracy, receiving two hundred and seven thousand and eleven out of a total of two hundred and thirteen thousand one hundred and ninety-nine votes. He declined further nomination. Later unanimously elected president of the Business Men's Democratic Association of New York. Among the many results of his administration may be cited his successful placing of the first loan ever made by a municipality at the low rate of two and a half per cent. Over $14,000,000 of bonds were issued at this rate, most of them being sold at a substantial premium. In 1870, Mr. Myers married Miss Rosalie Hart, a grand-daughter of Bernard Hart, a prominent merchant and citizen of fifty years ago. They have one son, a graduate of Columbia College, and a member of the banking firm. Mr. Myers has always been a liberal patron of the arts, and is a member of the Manhattan, New York, Rockaway Hunt, National Hunt, Democratic, New York Yacht, Reform,

New York Athletic, Thirteen, and other clubs; of the Historical and Geographical Societies, and of a number of musical societies, and is a familiar and favorite figure in the social circles of the metropolis. In 1898 became head of the banking firm of Theodore Myers & Son, New York. Residence, 21 West 46th St.; office, 20 Broad Street, New York.

N

NAEGELE, Charles Frederick:

Artist; born in Knoxville, Tenn., May 8, 1857; is portrait and figure painter; son of Charles and Christina (Russ) Naegele; married Lisette, daughter of Captain Edwin J. Stivers, U. S. A. Studied painting first under Charles Myles Collier; came to New York City, 1880, and studied painting under William Sartain and William Merritt Chase. In 1892 he was awarded gold medal by the committee of one hundred citizens, of New York City, for designing and modeling a medal to commemorate the Four Hundredth Anniversary of the discovery of America by Christopher Columbus; won gold prize given by Samuel T. Shaw for the best design for an official seal for the Salmagundi Club; was awarded gold medal for painting "The Divinity of Motherhood," Boston, 1900; won gold prize given by Alexander C. Morgan for best design for prize diploma, 1901; won gold prize at Salmagundi Club given by George Inness, Jr., 1901. Elected member of National Institute, 1900; life member of Lotos Club; awarded silver medal at Pan-American Exhibition at Charleston, S. C. His portraits include those of Peter Cooper, John McCullough as Virginius, Major General Daniel E. Sickels, Judge John R. Brady, General Edwin A. McAlpin, General Joseph D. Bryant, Charles L. Tiffany, ex-Mayor Franklin V. Edson, Waldo Hutchins, William Woodward, Jr., John W. Gates, John D. Flower, Anson R. Flower, Governor Roswell P. Flower, Dr. William Tod Helmuth, and many other prominent New Yorkers. Address, 27 West 67th St., New York.

NASH, Edwin A.:

Justice of the New York State Supreme Court, Seventh District; also of the Appellate division of fourth department. Address, Avon, N. Y.

NEFTEL, William B.:

Physician; born in Riga, Russia, Sept. 22, 1830; received classical and mathematical education in St. Petersburg; graduated from college with honors, 1847; studied in the medical department of the University of St. Petersburg from 1847 to 1852, received the degree of M. D. and medal for special proficiency. Married Princesse of Georgia, daughter of late Czarowitz Elie, granddaughter of King George XIII. Was appointed surgeon to the Military Hospital in St. Petersburg and assistant to the chair of surgery; surgeon to the Imperial Guards in the Crimean War; 1857, a member of a scientific expedition to Central Asia, where he studied the endemic diseases, investigated the properties of kumyss and described its physiological effects and dietetic value, especially in tuberculosis. Kumyss was thus introduced to the profession in Europe and America. He was the first to point out the fact that among the nomades of Central Asia locomotor ataxia and general paresis are unknown, while their alleged predisposing cause is almost general; was promoted to the rank of Hofrath and surgeon general of the Eastern Army Corps. In 1859 was sent by the Russian government for further studies and researches to France, Germany and England, and worked for several years under the personal guidance of Professor Virchow in Berlin; settled in the United States in 1865. Fellow and corresponding member of various medical and scientific societies. Author of original contributions to neuropathology, electro-therapy and electro-surgery, published in America and in Europe, among others: "On American Nervousness," "Periodical Melancholia," "Nervous Diseases of Women," "Electrolytic Treatment of Malignant and Non-Malignant Tumors, Neuralgia, Paralysis." Address, 16 East 48th St., New York.

NEIL, Edward Wallace:

Clergyman of the Protestant Episcopal Church; born in Newark, N. J., Dec. 3, 1858; educated at St. John's Academy and Burlington College and the Philadelphia Divinity School; ordained deacon by Bishop Scarborough, 1880, and priest by the same prelate, 1882. Assistant rector at the Church of St. Philip-in-the-Highlands, Garrisons-on-the-Hudson, N. Y., 1881-83; founder and first rector of the Church of St. Edward-the-Martyr, New York City, 1883; received degree of Sc.D., 1887, and was elected fellow of the Society of Science, Literature and Art, of London, England, the same year. Author of "Faithful Woman," sermons, etc. Address, 14 East 109th St., New York.

NELSON, Charles Alexander:

Librarian and author; born in Calais, Me., April 14, 1839; son of Israel Potter and Jane (Capen) Nelson, of old New Hampshire and Massachusetts families; was graduated from Harvard College, 1860 (M. A., 1863); began library work at Gorham (Me.) Male Academy in 1854; assistant in Harvard College Library and student of library economy, 1857-60, and 1863-64; Lawrence Scientific School, 1861-62; teacher of classics and mathematics,

1860-61, 1863-64 and 1873-74; civil engineer and draughtsman, quartermaster department, U. S. Army, 1864-65, at Newbern, N. C.; superintendent of refugees, justice of the peace, superintendent of schools, and various other civil offices, 1865-73; in book business, literary and library work, in Boston, 1874-81; professor of Greek and librarian, Drury College, Mo., 1877-78; catalogue librarian at Astor Library, New York, 1881-88; librarian at Howard Memorial Library, New Orleans, 1888-91; assistant librarian at Newberry Library, Chicago, 1891-93; lecturer at Columbia College Library School, 1887, and at New York State Library School and Pratt Institute Library School, 1894-98; head reference librarian Columbia University since 1893. Member and ex-secretary American Library Association; charter member, ex-secretary and ex-president of New York Library Club; charter member Chicago Library Club and New York State Library Association; member American Historical Association, Chicago Literary Club, Bibliographical Society of Chicago, Booksellers' League, The Round Table and "Corda Fratres." Author of "Waltham, Past and Present and Its Industries," "The Manuscripts and Early Printed Books Bequeathed to the Long Island Historical Society by S. B. Duryea"; compiler and editor of the Astor Library Catalogue, 4 vols. (awarded diploma at the Pan-American and Charleston, S. C., Expositions); Catalogue, Avery Memorial Library; Books on Education in the Libraries of Columbia University; Libraries of Greater New York, Manual and Historical Sketch of the New York Library Club; Catalogue Raisonnée, Works on Bookbinding, Examples of Bookbindings of the Sixteenth to Nineteenth Centuries; Index to the Educational Review, vol. 1-25; and numerous professional articles in encyclopædias, annuals, and the Library Journal; one of the co-laborators on Poole's Index, the Annual Literary Index and the A. L. A. Index to Essays. Married, July 25, 1872, Emma Norris, of Slaterville Springs, N. Y. Address, 510 West 143d St., New York.

NELSON, Edward Beverly:

Educator; born in Poughkeepsie, N. Y., May 26, 1850; son of John Peter and Cornelia M. Nelson; was graduated from Harvard with the degree of A. M. in 1873. Married to Jessie R. Weld, at Medina, N. Y., in 1877; served two terms of three years each on the board of health of Rome, N. Y.; has been principal of the Central New York Institution for Deaf-Mutes since Sept. 1, 1876. Is a member of the National Geographic Society and the Central and Western New York Harvard Alumni Association. He is prominent in the Masonic order, having attained to the thirty-second degree; member of the Rome, Fort Schuyler (Utica), University (Albany) and Arcanum (Utica) Clubs. Address, Rome, N. Y.

NEUMÜLLER, Franz:

Manager of Hotel Hungaria and Union Square Hotel, New York; was born Sept. 28, 1852, in St. Poelten (Austria). After finishing education in public and high schools devoted himself to hotel business, traveling for years all over Europe and serving in the best hotels. Came to this country in 1876, during the World's Fair in Philadelphia; since 1878 manager of Hotel Hungaria, Union Square, New York, and since 1894 the Union Square Hotel, East 15th Street. For many years first vice-president of The Excelsior Brewing Company of Brooklyn; vice-president of American Exchange Cigar Company, and treasurer of the Kick Baking Company. Address, Hotel Hungaria, 4 Union Square, New York.

NEVILLE, Matthew F.:

Democratic Assemblyman, representing the Thirty-second Assembly District of New York County; born in Waterbury, Conn., Sept. 12, 1853; graduated from St. John's College, Fordham, and was a classmate of Judge Morgan J. O'Brien, judge of the Supreme Court, Appellate Division, First Department, and of Judge James A. O'Gorman, of the Supreme Court. Has been attorney for many of the largest estates and corporations in the City of New York in tax and assessment matters, to which branch of the law he has given his attention for more than twenty-five years. Is a member of the Tammany Hall General Committee, is also a member of the Democratic Club, and for a long time has been an active worker for the Democratic party. Elected to Assembly in 1901 and 1902; in 1903 appointed a member of the following Assembly committees: Affairs of Cities, Public Lands and Forestry. Address, New York City.

NEWCOMB, James Edward:

Physician; born in New London, Conn., Aug. 27, 1857; son of James and Sarah (Weaver) Newcomb; prepared for college at the Bulkeley School in New London; entered Yale, graduating in 1880 with the degree of B. A.; received the degree of M. D. from Columbia, N. Y., in 1883, being one of the honor men of his class. For eighteen months he was on the resident staff of the Roosevelt Hospital; then engaged in private practice in New York City, and of recent years has devoted himself mainly to diseases of the nose, throat and chest. Married, March 23, 1887, Elizabeth Wilmot, of New York City. Is a member of the following societies: New York County Medical, Greater New York Medical, New York Acad-

emy of Medicine, Hospital Graduates' Club, West End Medical, American Academy of Medicine, Physicians Mutual Aid Association, and is the secretary (1903) of the American Laryngological Association; is a life member of the New London County (Conn.) Historical Society; is a trustee of the Calvary Baptist Church of New York City. At present he holds the following positions in medical institutions: Instructor in laryngology Cornell University Medical College, consulting laryngologist to the Roosevelt Hospital, both in New York City. Besides publishing a considerable number of papers on his special medical work, Dr. Newcomb has contributed chapters to "Twentieth Century Medicine" and "Wood's "Reference Hand-book of Medical Science"; in collaboration with Drs. Burnett and Ingals he has written "Diseases of the Ear, Nose and Throat" (published by Lippincott Company, Philadelphia, 1901), and edited the American edition of Grünwald's "Atlas of Diseases of the Mouth, Pharynx and Nose" (published by W. B. Saunders Company, Philadelphia, 1903). Address, 118 West 69th St., New York.

NEWMAN, John Ludlow:

President of National Bank of Cohoes, N. Y.; son of Henry and Mary A. (Lyman) Newman; born in Albany, Feb. 21, 1836; educated at the Albany Academy. Entered his father's wool store (established by his grandfather, Charles Newman, in 1770), and was identified with that business for twenty-six years. In 1866 he became a member of the firm of Charles and John L. Newman, under which name the old established business of his grandfather was conducted until 1880, when he withdrew and engaged in the manufacture of woolen goods at Cohoes, N. Y. Retired from active business in 1891, after a business career covering nearly forty years. President of the National Bank of Cohoes, having been a director since 1878; vice-president since 1893, until his election to the presidency in Jan., 1895. Being a descendant of ancestors who had fought in the French and Indian wars during the Colonial period, and in the War of the Revolution, felt it his duty to "fight in defense of the flag" in the Civil War. In 1862 he recruited a company and received a captain's commission in the Forty-third Regiment, New York Volunteers. This regiment was brigaded in the Third Brigade, Second Division, Sixth Army Corps (General Sedgwick). He served under General McClellan in the Army of the Potomac, and took part under Burnside in the battle of Fredericksburg, Dec. 13-15, 1862, and under General Hooker in the Chancellorsville campaign May 2-4, 1863, being wounded in the charge on Mary's Height on May 3. On this occasion was recommended for honorable mention in General Orders for gallantry and bravery. On May 4 was at Salem Church fight, and on the 5th in the engagement at Bank's Ford; on the 9th of June in another engagement at Fredericksburg. Major Newman's regiment, the Forty-third New York, commanded by Lieutenant Colonel John Wilson, held an important position on the right of the line at Gettysburg, and participated in the terrible battle of July 2-3, 1863. Nov. 7 of the same year he was in the battle of Rappahannock Station, and Nov. 27 at Locust Grove, and participated in the Mine Run campaign. He was promoted major of the Forty-third Regiment, and in June, 1864, was honorably discharged. Received the Gettysburg Medal from the State of New York. He was one of the organizers of the Albany Zouaves, an organization which had the record of sending eighty commissioned officers to the Union Army. After the war he was elected president of the Old Guard Albany Zouaves. Major Newman is a member of the Military Order of the Loyal Legion of the United States, the Society of the Army of the Potomac, and the Society of the Sixth Army Corps, of which he was elected vice-president during the reunion at Gettysburg. He was a charter member of George G. Dawson Post, No. 63, G. A. R., and was appointed ordnance officer on the staff of General T. Ellory Lord, Third Brigade, National Guard, New York. Is also a member of the Sons of the Revolution, through his maternal great-grandfather, Colonel James Lyman; was a trustee of the Albany City Homeopathic Hospital, a trustee of the First Reformed (Old North Dutch) Church, and secretary of the old Albany Club. Major Newman is vice-president of the Albany Young Men's Association, a trustee of the Albany Institute and Historical Art Society, and is a member of the Fort Orange Club, and has always taken an active interest in the advancement and material welfare of Albany, his native city, where he has always resided. Was married in 1872 to Miss Evelina Egberts Steele, daughter of Oliver Steele, Esq., of Albany, and Anna Egberts, a daughter of Anthony Egberts, descended from Governor Van Dam, one of the early Colonial Governors of the then Province of New York. Has two children, Clarence Egberts Newman and Evelyn Newman. Address, Albany, N. Y.

NEWTON, Howard D.:

Lawyer; was born Nov. 18, 1857; son of Isaac S. and Jane Dunlap Newton; graduated from Yale in 1879; admitted to the bar in 1883, and has been actively engaged in the practice of law ever since, generally in corporate work, and particularly as counsel for the New York Ontario & Western Railway Company. In

1885 became director and cashier of the National Bank of Norwich, and since 1891 has been the executive officer thereof; president of the Norwich Water Works; prominently identified with many other manufacturing and commercial enterprises, both locally and in California. Married, in 1885, Jane V. Martin, daughter of the late Cyrus B. Martin, and granddaughter of the late David Maydole. Address, Norwich, N. Y.

NEWTON, John:

Major, U. S. Army; born in New York; appointed from Kansas—civil life. Actual rank—second lieutenant, Sixteenth U. S. Infantry, Sept. 1, 1879; accepted, Sept. 13, 1879; first lieutenant, March 20, 1885; captain, April 26, 1898; major, 1903. Address, Fort McPherson Ga.

NEWTON, Richard Heber:

Protestant Episcopal clergyman and author; born in Philadelphia, Pa., Oct. 31, 1840; son of Richard Newton and Lydia Gretorex Newton; graduated from University of Pennsylvania, 1861; Divinity School of the Protestant Episcopal Church in Philadelphia, 1863; D. D., Union University, 1875; installed deacon, 1862; priest, 1866; assistant minister of St. Paul's Church, Philadelphia, 1862; Church of the Epiphany, Philadelphia, 1863; minister in charge of Trinity Church, Sharon Springs, 1864-66; rector of St. Paul's Church, Philadelphia, 1866-69; general secretary American Church Missionary Society, 1869; rector of All Souls' Church, New York City, 1869-1902; select preacher to Leland Stanford University, Cal., 1903. Author of "The Children's Church," "The Morals of Trade," "Womanhood," "Right and Wrong Uses of the Bible," "The Book of the Beginnings," "Philistinism," "Church and Creed," "Social Studies," "Christian Science," and articles in the American Supplement of the Encyclopædia of Britannica, and the leading periodicals. President of the International Metaphysical League; vice-president of the Congress of Religions; director of the New York State Congress of Religions, the Protestant Episcopal Congress, etc. Address, East Hampton, N. Y.

NICHOLS, Charles E.:

Republican Assemblyman, representing Greene County; born at Athens, Greene County. N. Y., March 20, 1854; received early education at the public schools and afterward attended Fairfield Seminary, Herkimer County, N. Y., and Fort Edward Institute, Fort Edward, N. Y. Went to Colorado in 1878 and studied law, afterward attending the law department of Washington University, at St. Louis, Mo., one year; admitted to the bar of Colorado, practicing law there for about a year, then came back to Athens, Greene County, and read law in the office of Judge Sanderson and later in the year in the office of Judge J. Rider Cady in Hudson; was admitted to the bar of New York State in 1882, after which he practiced law at Athens for three years, going to Catskill as deputy county clerk, under his father, Jan. 1, 1886; was deputy county clerk for three years and was then appointed clerk to the Surrogate's Court by County Judge and Surrogate John Sanderson, which office he held for ten years. Was elected district attorney of Greene County in the fall of 1888; in 1902 was elected member of the Assembly; in 1903 appointed a member of the following Assembly committees: General Laws, Affairs of Villages, Revision, and Privileges and Elections; was re-elected fall of 1903. Address, Catskill, Greene County, N. Y.

NICHOLS, George F.:

Brevet brig.-general, U. S. Volunteers; born Plattsburgh, N. Y., Jan. 6, 1835; entered army as major of the One Hundred and Eighteenth New York Volunteers at its organization; promoted to lieutenant colonel, afterward to colonel of the regiment; made brevet brig.-general for gallantry at capture of Fort Harrison; wounded at battle of Drurys Bluff, later at Ft. Harrison; returned with his regiment at the expiration of the war. Thirty years warden and vestryman of Trinity Church, Plattsburgh. Address, Plattsburgh, N. Y.

NICHOLS, Harry Peirce:

Protestant Episcopal clergyman; born in Salem, Mass., Sept. 3, 1850; son of Chas. Saunders and Amelia Ainsworth Nichols; graduated from Harvard College, 1871; graduate of Andover Seminary and Philadelphia Divinity School. Was ordained deacon, 1876, and priest, 1877; rector of Free Church of St. John, Philadelphia, 1876; of St. Paul's, Brunswick, Me., 1877-83; assistant minister at Trinity Church, New Haven, 1883-92; rector of St. Mark's, Minneapolis, 1892-99; rector Holy Trinity, New York, 1899. Member of Appalachian Mountain Club and American Alpine Club. Address, 18 West 122d St., New York.

NICHOLS, John F.:

Clergyman; was educated at Cambridge and Berlin, Germany. At the time that he began studying for the ministry of the Protestant Episcopal Church he was in business in New York, under the firm name of J. F. Nichols & Co.; was successively curate of Emmanuel Parish, Boston; rector of Grace Church, Watertown, N. Y.; Christ Church, Waterbury, Conn.; St. Barnabas Church, Reading, Pa.; special preacher at Church of the Incarnation, Philadelphia, from which, in May,

1903, he went to Christ Church, Hudson, N. Y., in succession to Right Rev. Bishop Griswold. Address, Hudson, N. Y.

NICHOLS, Maury:

Captain, U. S. Army; born in District of Columbia; appointed from New York; graduated from Pennsylvania Military College, 1881; second lieutenant, Sixteenth Infantry, Nov. 21, 1883; first lieutenant, Fourteenth Infantry, April 17, 1891, transferred to Seventh Infantry, July 20, 1891; captain of Infantry, Sept. 8, 1898; assigned to Third Infantry, Jan. 1, 1899. Address, Fort Thomas, Ky.

NICHOLS, William E.:

Bank stock specialist; born in New York City, Aug. 27, 1862; boyhood passed at East Haddam, Conn.; educated at Seabury Institute, Saybrook, and Hopkins Grammar School, New Haven, Conn., graduating from Yale University in 1886. Organized and founded the East Haddam Free Public Library, and was first president of the Connecticut Amateur Press Association; editor of The Favorite, and contributor to various periodicals; vice-president of the New York Net and Twine Company, and director and member of the executive committee of the Empire State Trust Company. Has been located in Wall Street since 1893, the firm of William E. Nichols & Co., with David B. Helm as junior partner, having been formed in Sept., 1901. Member of Lotos, Lawyers, Delta Kappa Epsilon and National Arts Clubs, Crescent Athletic Club of Brooklyn, Sons of Revolution, and Yale Alumni Association. Address, 15 Wall St., New York.

NICHOLSON, Somerville:

Commodore, U. S. Navy; born in New York, Jan. 1, 1822; appointed midshipman from New York, June 21, 1839; attached to frigate Brandywine, of the Mediterranean Squadron, 1839-42; brig Truxton, 1843-44; Naval School, Philadelphia, 1845. Promoted to passed midshipman, July 2, 1845; coast survey, 1845-46-47; steamer Allegheny, Brazil Squadron, 1848-49; coast survey, 1849-52; steam frigate Powhatan, East India Squadron, 1852-54. Promoted to master, Sept. 9, 1853; commissioned as lieutenant, May 5, 1854; steam frigate Mississippi, East India Squadron, 1855; ordnance duty, Washington, 1856-57; sloop Cumberland, coast of Africa, 1858-59; sloop Macedonian, Home Squadron, 1860-61; commanding steam gunboat Marblehead, South Atlantic Blockading Squadron, 1862. Commissioned as lieutenant-commander, July 16, 1862; commanding ironclad Sangamon, 1863. Commissioned as commander, Jan. 2, 1863; commanding steamer State of Georgia, North Atlantic Blockading Squadron, 1864; commanding steamer Galatea, West India Squadron, 1865; special duty, Navy Yard, Washington, 1866-68; member of Ordnance Board, 1869; commanding steam sloop Benicia, Asiatic Fleet, 1869-70. Commissioned as captain, June, 1870; commanding Lancaster (second rate), South Atlantic Squadron, 1872-73. Promoted to commodore, Jan., 1880; retired, April, 1881. Address, 1837 R St., N. W., Washington, D. C.

NICOLL, De Lancy:

Lawyer; born at Bayside, L. I., in 1854; graduated from Princeton, 1874, and from Columbia Law School, 1876; was admitted to the bar at New York and has since practiced in that city; was elected district attorney of New York County in 1887, serving for term of three years; was a member of the Constitutional Convention in 1894. Residence, 23 East 39th St.; office, 31 Nassau St., New York.

NIEHAUS, Charles Henry:

Sculptor; born in Cincinnati, Jan. 24, 1855; son of John C. and Sophia Niehaus; educated in the public schools of Cincinnati; his art education was obtained at the Royal Academy, Munich, Germany. Married Regina Armstrong in 1900; 1884, made an associate of L'Associazione Artistica Internazionale di Roma; elected associate National Academy of Design in 1892; won award at World's Columbian Exposition, 1893; gold medals at Pan-American Exposition, Buffalo, 1901; South Carolina and Interstate Exposition, Charleston, S. C., 1902. Made the Garfield statue in Cincinnati; the Allen, Garfield, Morton and Ingalls statues in Statuary Hall in the Capitol at Washington; statues of Gibbons and Moses in the Congressional Library, and of Hahnemann at Scott Circle, Washington. Designed and executed the historical doors of Trinity Church, New York; the pediment to the Appellate Court House, New York; statues of Hooker and Davenport for the Connecticut State House; statue to Drake, erected at Titusville, Pa.; two large groups, "Mineral Wealth," Pan-American Exposition; statues of Lincoln, Farragut and McKinley, Muskegon, Mich.; of Lincoln at Buffalo, and an equestrian statue of General Forrest at Memphis, Tenn.; he also designed and executed the Apotheosis for the St. Louis Exposition of 1904. Is a member of the National Sculpture Society, the Architectural League of America, the National Arts Club, the Municipal Arts Society, the American Scenic and Historic Preservation Society, the National Academy of Design, and the Ohio Society of New York. Residence, Quaker Ridge Road, New Rochelle, N. Y.; studio, 148 West 36th St., New York.

NISSEN, Ludwig:

Merchant and capitalist; was born Dec. 2, 1855, in Hosum, Schleswig-Holstein, and was educated in public schools of that place; became assistant secretary in the Imperial District Court. Came to America at an early age, and after various business ventures entered firm of Schilling & Nissen, diamond setters and importers, the firm later changing to Ludwig Nissen & Co. Is an ex-president of the Jewelers' Association and Board of Trade; president of the Stuyvesant Heights Bank of Brooklyn; member of the New York Chamber of Commerce; director of the New York Board of Trade and Transportation; trustee of the Jewelers' Association; trustee of the Brooklyn Bank, the Dime Savings Institution, and of the Guardian Trust Company of New York. Was appointed by the Tennessee Centennial Exposition as one of the judges of awards in the art goods, jewelry, minerals and precious stones department; was commissioner for Brooklyn to the Atlanta Exposition of 1895, and the Nashville Exposition of 1897. Member and director of the Hanover and Union League Clubs of Brooklyn, and a member of the Parkway Driving, Riding and Driving, Municipal, and Marine and Field Clubs. Address, 18 John St., New York.

NIXON, Lewis:

Shipbuilder; was born in Leesburg, Va., 1861; cadet midshipman, U. S. Navy, June 21, 1878; graduated from U. S. Naval Academy, 1882; naval constructor, July 1, 1884; resigned, May 1, 1891; June, 1891, to 1895, superintending constructor at Cramp Shipyard, Philadelphia; 1895, established Crescent Shipyard at Elizabeth, N. J., and there has built, among other vessels, the sub-marine torpedo boat Holland, the monitor Florida and the cruiser Chattanooga; 1888, president of East River Bridge Commission. Is a member of Tammany Hall, and in 1901 succeeded Richard Croker as leader; is president and director of U. S. Shipbuilding Company; director of Guardian Trust Company, Trust Company of the Republic, U. S. Long Distance Auto Company, International Smokeless Powder Company. Member of Democratic, Union, New York Yacht, and Atlantic Clubs of New York; Metropolitan and the Army and Navy Clubs, Washington, and other organizations. Residence, Park Ave. and 61st St.; office, 43 Cedar St., New York.

NIXON, S. Fred.:

Speaker of the Assembly, representing the Second Assembly District of the County of Chautauqua; born in Westfield, Dec. 3, 1860, and educated at the High School in that place; graduated from Hamilton College in 1881. Entered public life in 1884, when he was elected trustee of the village of Westfield; was elected supervisor of the town of Westfield in 1886, and has been supervisor continuously since that time. In 1887 was elected assemblyman from the district he now represents; and was re-elected in 1888, 1889, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903. Has been speaker of the Assembly for last five terms and will continue to fill the office for 1904. Address, Westfield, N. Y.

NORRIS, Miss Delle Fay:

President Vassar Students' Aid Society, New York City Branch. The Vassar Students' Aid Society was organized principally for the purpose of bringing former non-graduate students into touch with the college, that the Aid Society might be to the non-graduate what the Alumnæ Association is to the graduate. Realizing that the alumnæ had done much for their alma mater, and desiring to show some appreciation of the benefits derived from the college, the Vassar Aid Society directed its energies to the raising of money for loans to young women who might desire a higher education, but had not sufficient means to avail themselves of the privilege; this money has always been loaned without interest and without restrictions of any kind. The New York branch, organized in 1890, raised a scholarship of $200 in 1891, and since that time has always maintained one or more scholarships at the college; 1902, five scholarships, in 1903, six. Any former student, graduate or non-graduate, of any department of Vassar College, and any woman who is or has been a teacher in Vassar College, is eligible for active membership. Any other woman, interested in the aims of the society, may, on the recommendation of the committee on admission, together with a majority vote of the active members present, become an associate member. The General Society embraces thirteen branches, situated in different localities in the United States. Address, 35 West 50th St., New York.

NORTH, Frank Mason:

Clergyman; born in New York, Dec. 3, 1850; son of Charles Carter and Elizabeth Mason North; was graduated at Wesleyan University in 1872; M. A., 1875; D. D., 1894. Married Louise J. McCoy, of Lowell, Mass., Dec. 23, 1885. Ordained minister, April, 1873; has had charge of churches at Amenia, Cold Spring-on-Hudson, White Plains, Middletown, Conn., and New York City. Corresponding secretary of New York City and Church Extension Society since April, 1892. Editor of The Christian City, New York; secretary of National City Evangelization Union; trustee of Wesleyan University. Address, 121 West 122d St., New York.

NORTHRIDGE, William Albert:

Physician; born in Brooklyn, N. Y., July 27, 1860; son of William J. Northridge and Arabella Nash Northridge; educated in public schools and Polytechnic Institute; graduated in Chattauqua four years' college course and from the Long Island College Hospital in 1882. Professional positions: Interne, Sea Side Home for Children; surgeon, Prospect Park and Coney Island Railroad; attending pediatrist and attending physician heart and lungs and surgeon, Brooklyn Central Dispensary, 1882-92; acting assistant obstetrician and instructor in obstetrics, Long Island College Hospital, 1890-93; visiting pediatrist, chief of clinic out-patient department and assistant to chair of diseases of children, Long Island College Hospital; visiting pediatrist, Saint Christopher's Hospital for Babies, and president of its medical board; visiting physician to the Sea Side Home for Children. Author of published medical essays. Residence, 21 Hanson Place, Brooklyn, N. Y.

NORTHRUP, Seaman F.:

Lawyer; born at Beaver Dams, Schuyler County, N. Y., May 22, 1876; after a preparatory course at Cook Academy, Havana (now Montour Falls), N. Y., entered West Virginia State University, at Morgantown, W. Va., from which received degree of LL.B. in 1897; was admitted to West Virginia bar same year; went to Buffalo, N. Y., in 1898, taking graduate course at University of Buffalo; was an attaché of the district attorney's office of Erie County at Buffalo while taking college lectures. Admitted to the bar of the State of New York in 1899, and opened an office for the practice of law at Watkins, N. Y., the county seat of his native county; in Sept., 1899, was nominated by the Republican party for district attorney of Schuyler County, and was elected in Nov., 1899, taking office Jan. 1, 1900, and after serving three years was re-nominated and elected in Nov., 1902, for a second term, which office he is now holding. Address, Watkins, N. Y.

NORTHRUP, William Perry:

Physician; born in Peterboro, Madison County, N. Y., Jan. 11, 1851; son of Rensselaer and Clarissa (Judd) Northrup; graduated from Hamilton College, 1872; tutor of Greek in Knox College (Ill.), 1872 to 1876; graduated from College of Physicians and Surgeons (Columbia), 1878. Married Antoinette Stebbins, Ithaca, N. Y., daughter of Professor Alfred Stebbins. Began practice of medicine, 1880, serving in Roosevelt and Chambers Street Hospitals, 1878 to 1880; professor of pediatrics in the New York University and Bellevue Hospital Medical College. Member New York Academy of Medicine, New York State Medical Society, Association of American Physicians, American Pediatric Society; visiting physician to Presbyterian and Foundling Hospitals, consulting physician to Willard Parker and Riverside Hospitals and New York Infant Asylum. Republican; member of Century, Barnard Clubs. Editor, Ashby & Wright's Diseases of Children, 1900; Northnagel Encyclopædia of Practical Medicine, vol. III., 1902. Author of article on diphtheria in vol. IV., and contributor to Scribner's Magazine. Address, 57 East 79th St., New York.

NORTON, Arthur B.:

Oculist; was born in New Marlboro, Mass., Sept. 15, 1856; son of Salmon K. and Sarah J. Norton. He was educated at the New Marlboro Academy and at the Great Barrington High School; graduated from the New York Homœopathic College and Hospital in 1881, and from the College of New York Ophthalmic Hospital in 1882. Married, Nov. 25, 1885, Leah L. Pixley. Is professor of ophthalmology at New York Homœopathic Medical College and Hospital and in the College of New York Ophthalmic Hospital; oculist to Flower, Hahnemann and Laura Franklin Free Hospitals; surgeon New York Ophthalimc Hospital. Member and ex-president of the New York Homœopathic Medical Society; member of the New York State Homœopathic Medical Society, American Institute of Homœopathy, and many other kindred organizations. Is corresponding member of the British Homœopathic Medical Society and honorary member of the Connecticut Homœopathic Medical Society; also a member of the Meissen, Unanimous, Twilight and Republican Clubs. Author of "Ophthalmic Diseases and Therapeutics," 1902. Editor of the Homœopathic Eye, Ear and Throat Journal, and contributor to various homœopathic publications. Address, 16 West 45th St., New York.

NORTON, Charles S.:

Rear-admiral, U. S. Navy; born in New York; appointed from New York to Naval Academy, Oct. 3, 1851; graduated, June, 1855; attached to the frigates Potomac and Wabash, Home Squadron, 1855-57. Promoted to passed midshipman, 1858; frigate Wabash, European Squadron, 1858-59. Promoted to master, 1858; steam sloop Seminole, Brazil Squadron, 1860-61. Promoted to lieutenant, 1860; steamer Seminole, on Charleston, S. C., blockade; Potomac Flotilla and Hampton Roads, Va., 1861-62; several engagements at Potomac River and Hampton Roads; battle of Port Royal, S. C. Promoted to lieutenant-commander, 1862; United States steamers Maratanza, R. R. Cuyler, Fort Jackson, Mercedita, North Atlantic Blockading Squadron, 1862-74; steamers Lackawanna, Richmond and Albatross, West Gulf Blockading Squadron, 1864-65; com-

manded Maratanza, Mercedita and Albatross for various periods, serving constantly afloat during the entire war, except two months in the hospital from exposure on duty, and three months waiting orders; steamer Shamrock, European Squadron, 1866-68; Portsmouth, N. H., Navy Yard, and receiving-ship Vermont, New York Navy Yard, 1868-69; ironclad duty, New Orleans, 1869-71. Promoted to commander, 1870; lighthouse inspector, 1872-75; commanding sloop Shawmut, and ironclad Passaic, North Atlantic Squadron, 1875-76; torpedo station, Newport, R. I., 1877; commanding receiving-ship Passaic, Washington, D. C., 1877-78; lighthouse inspector, 1878-81; commanding receiving-ship Independence, Mare Island, Cal., 1881-83. Promoted to captain, 1881; commanding Shenandoah, South Pacific, 1883-86; member Board of Inspection and Survey, 1886-89; Norfolk Navy Yard, 1889 to Oct., 1891; commanding receiving-ship Vermont, Oct., 1891, to Nov., 1892; member Naval Examining and Retiring Board, Nov., 1892, to Dec., 1894. Promoted to commodore, July 31, 1894; Dec. 19, 1894, commanding South Atlantic Station as acting rear-admiral, to April, 1896; commandant Navy Yard, Washington, D. C., May 23, 1896, to 1898. Promoted to rear-admiral, Dec., 1897. Retired, Aug. 10, 1898, but continued on duty at Navy Department until April 17, 1899. Address Mansion House, Brooklyn, N. Y.

NORTON, Harold P.:

Lieutenant commander, U. S. Navy; born in and appointed from New York; cadet engineer, Naval Academy, Oct. 1, 1874; graduated, June 10, 1879; assistant engineer, June 10, 1881; passed assistant engineer, Oct. 12, 1891; chief engineer, Feb. 10, 1899; rank changed to lieutenant, March 3, 1899; inspection duty, Elswich, England, Sept. 14, 1898; Albany, May 29, 1900 to 1903. Promoted to lieutenant commander, Oct. 26, 1901. Address, care Navy Department, Washington, D. C.

NORTON, Lawrence A.:

Bond and bank stock broker; born at Springfield, Pa., Dec. 12, 1861; son of Oliver W. and Sarah Swezey Norton; manufacturer of cans (Norton Brothers, Chicago), 1883 to 1891; auditor, American Can Company, New York, 1901; present business established, 1902. Member Chicago Athletic Association and Menoken Club, Chicago. Address, 25 Broad St., New York.

NOSTRAND, Peter Elbert:

Civil engineer and city surveyor; born in Brooklyn, N. Y., Jan. 15, 1856; son of John Lott Nostrand and Ellen de Bevoise. John Lott Nostrand was one of the earliest surveyors and civil engineers of Brooklyn, and largely through his efforts the Brooklyn Elevated Railroad was organized and built, he being the first chief engineer of the company. Descended on both sides from the original Knickerbocker Dutch settlers, who arrived in this country in 1639 and 1650. His grandfather, Peter Nostrand, was the first captain of police appointed in New York City, he having served previously on the old night watch. Maternal ancestor, Carel de Beauvais, was the first school master of Brooklyn. Married, Dec. 27, 1881, Ella Francis, daughter of Benjamin F. Arcularius, of Brooklyn. As assistant engineer he in part designed and supervised the construction of the first elevated railroad in Brooklyn, was the superintending engineer of the work done in 1880, and commenced the construction of the Cape Cod Ship Canal, of Cape Cod, Mass. In 1886 made extensive examinations of mining properties in Mexico for foreign capital; 1891 to 1893 was chief engineer of the contractors, J. T. & T. E. Crimmins, during the construction of the Third Avenue and Broadway cable railroads in New York City; since 1890 has been the chief engineer of the Ramapo Water Company; as consulting engineer and city surveyor has advised regarding the foundations and proper form of construction or has located many of the largest buildings in New York City, among them the Columbia College buildings and the Cathedral of St. Johns the Divine; at the present time is the official surveyor and manager of the department of surveys for the Lawyers' Title Insurance Company of New York. Address, 37 Liberty St., New York.

NOTT, Frederick J.:

Physician; received the degrees of A. B. and A. M. from the University of Rochester, 1874 and 1877; M. D., New York Homœopathic Medical College and Hospital, 1877; trustee New York Homœopathic Medical College and Hospital, 1893. Member American Institute of Homœopathy, New York State and County Homœopathic Medical Societies and University Club. Address, 554 Madison Ave., New York.

NOYES, Alexander Dana:

Financial editor of New York Evening Post; born Dec. 14, 1862, in Montclair, N. J.; son of Charles H. and Jane R. (Dana) Noyes; graduated from Amherst College, 1883; on staff of New York Tribune, 1884-85; New York Commercial Advertiser, 1885-91; New York Evening Post, 1891 to date; financial editor, editorial writer, and member board of trustees. Editorial contributor New York Financial Chronicle, The Forum (on finance), London Money Market Review, Paris Marché Financier. Author of "Thirty Years of American Finance," published by Putnams, 1898, also

of various monographs in Political Science Quarterly, and of the Evening Post's "Free Coinage Catechism" in 1896. Residence, New York City; office, The Evening Post, New York.

NYE, George H.:

Manufacturer and banker; born in Auburn, N. Y., Dec. 2, 1854; president of The Nye & Wait Carpet Company; vice-president and treasurer of the American Axminster Industry; president of the Cayuga County National Bank; trustee of Auburn Savings Bank, and interested in many other corporations. For many years active in politics as a Democrat of the Tilden and Cleveland School, repudiated Bryanism and non-partisan since; active in all matters of public interest. Residence, Auburn, N. Y.

NYE, Olin T.:

Republican Assemblyman, representing the County of Schuyler; born near Beaver Dams, Schuyler County, March 13, 1874; son of E. M. W. Nye, a prominent Republican and for more than a quarter of a century a justice of the peace of the town of Dix. Educated in the common schools and the Dundee Preparatory School, and in 1893 was appointed clerk of the Schuyler County Surrogate's Court; graduated from the law department of the Union University at Albany in 1896, was admitted to the bar, and in the autumn of the same year was elected district attorney of Schuyler County; 1899, unsuccessful candidate for Assembly; elected in 1900, being re-elected 1901, 1902 and 1903. In the Assemblies of 1901, 1902 and 1903 he was a prominent member of the committees on Judiciary and Public Health; in 1903 was appointed a member of the following Assembly committees: Chairman of the committee on Public Health, and member of Judiciary, Public Printing, and Public Institutions. Address, Watkins, Schuyler County, N. Y.

O

O'BRIEN, Dennis:

Jurist; was born in Ogdensburg, N. Y., March 13, 1837; studied law at Ogdensburg, in the office of Meyers & Magone, and was admitted to the bar in May, 1861; in the fall of that year he moved to Watertown, and at once began practice. He was elected an Alderman of his city in 1869, serving in that capacity four successive terms and was afterward elected mayor. In 1880 he succeeded the late James F. Starbuck as a member of the State Democratic Committee, holding that position four years; at the general election held in November, 1883, was elected attorney general of the State of New York, and was re-elected jurist at the end of term of office. In 1889 he was tendered the Democratic nomination for judge of the Court of Appeals, having been nominated with remarkable unanimity, and the nomination being ratified by the people at the ensuing election by a large majority; on Jan. 1, 1890, he took his seat in that court for the constitutional term of fourteen years. Address, Watertown, N. Y.

O'BRIEN, Edward C.:

Merchant; was born in Fort Edward, Washington County, N. Y.; received his primary education in the public schools of that place, and continued his studies in the Granville Military Academy, graduating from there in 1880; resided in Plattsburgh, Clinton County, for a number of years, engaging there in the commission flour trade. It was at this time that he became interested in shipping and transportation problems. Has for many years been prominent in all important public movements in favor of developments of deep-water commerce, and for many years a persistent advocate of a large barge canal connecting the Great Lakes with the Hudson River at Albany; was chairman of the International Deep Waterways Convention, held at Cleveland, O., in Sept., 1896. In 1889 President Harrison appointed him United States commissioner of navigation; this office he resigned in March, 1893, but his resignation was not accepted until the following December; he then became associated with the Davis Coal & Coke Company of West Virginia, of which the Hon. Stephen B. Elkins is president, and subsequently became one of its directors. Governor Morton, shortly after his election, tendered him the position of Commissary-General of Subsistence, with the rank of brigadier-general, which office was accepted; but three months later he resigned to accept the office of Commissioner of Docks of the City of New York, to which Mayor Strong had appointed him; on the reorganization of the board, he was elected president, and twice re-elected. It was during his administration that the great improvement in the water front of the North River was undertaken, and the six well known recreation piers constructed. At the close of his administration, the shipping and commercial men of the city tendered him a banquet at the Waldorf Hotel, which was attended by over two hundred of the leading merchants of the city. He later organized the International Express Company and the Cuban & Pan-American Express Company, and is now president and general manager of both companies. Is a member of the Union League, Republican, Lotos, Lawyers, and Ardsley Country Clubs; also of the Maritime Association, and the

Board of Trade and Transportation, and most of the commercial bodies of the city. Address, Manhattan Hotel, New York.

O'BRIEN, John H.:

Appointed secretary to Mayor-elect McClellan; was born Buffalo, N. Y., in 1871. Was for some time the Buffalo correspondent for a New York newspaper. Has since been doing reportorial work on the same in New York City. Is a Democrat in politics. Address, New York City.

O'BRIEN, Morgan J.:

Justice of the Supreme Court; was born in the City of New York, April 28, 1852, where he has continuously resided. He studied in the public schools and subsequently at Fordham College, from which latter place he graduated in 1872 with the degree of A. B.; in the following year entered the College of St. Francis Xavier, New York City, passed an examination and attained the degree of A. M. He thereafter entered the Law School of Columbia College, from which in two years he graduated with the degree of LL.B. Thereupon he opened an office for the practice of law and for some years was actively engaged in this, but notwithstanding the engrossing nature of his private practice, his interest in education led him to accept a position of trustee in public schools of the city, which office he held for many years until, being unable, on account of the amount of his legal work, to give it the necessary attention, he resigned. In addition to ordinary law practice a great part of his time was taken up in litigation affecting the corporate interests of the City of New York, such as the docks and water fronts, and matters before the Sinking Fund Commissioners. The knowledge thus acquired of these corporate rights led to his selection as corporation counsel to the city, which office he occupied when he was elected, in 1887, a justice of the Supreme Court. It was after his election to the latter office that he received from St. Johns College, Fordham, the degree of LL.D. His first three years as Supreme Court Justice were taken up with trial work and during this time he was selected to sit with a Republican Justice in the trial of election cases at Syracuse which at the time attracted widespread attention and which duty he performed with signal success. He was selected by Governor Hill to be a member of the General Term of the Supreme Court, before which body all appeals were heard, and subsequently on the formation of the Appellate Division of the Supreme Court under the new constitution of 1895 he was appointed by Governor Morton for five years a member of the Appellate Division of the First Department. Upon the termination of that period, Dec. 31, 1900, he was redesignated to the same court by Governor Odell. The fact that Justice O'Brien was renominated by both parties testifies to the high position which he holds in the great City of New York. He was unanimously re-elected a justice of the Supreme Court in the fall of 1901 and subsequently re-appointed by Governor Odell to sit in the Appellate Division of the First Department. He is a trustee of the New York Public Library. He is married and resides at 729 Park Ave. He is a member of the Century Association, Lotos Club, Manhattan Club, Democratic Club, Catholic Club, New York Athletic Club and a number of Golf Clubs, etc. Address, 729 Park Ave., New York.

OBRIG, Adolph:

Stock broker; born in Eberfeld, Germany, April 7, 1845; graduated from Mechanics' Society School, New York, 1858; clerk in importing house, 1858; in dry goods commission business about 1865; Wall Street stocks and bonds, 1867; purchased seat in Stock Exchange, 1871; founded firm of A. Obrig & Co.; dissolved partnership in 1879. Is a director of D. B. Crockett Co., Empire State Trust Company. Member Salmagundi and National Arts Clubs. Married Clara Beales. Address, 1 West 72d Ct., New York.

OCHS, Adolph S.:

Publisher of New York Times, Philadelphia Times, Chattanooga Times, and Philadelphia Public Ledger; born in Cincinnati, Ohio, March 12, 1858. Upon the close of the Civil War, his father, an officer in the Union Army, was mustered out and the family moved to Knoxville, Tenn.; there, in 1869, the boy was placed in the office of the Knoxville Chronicle; 1876, he was assistant to the foreman of the composing room on the Daily Tribune, Knoxville, Tenn., very soon after becoming assistant business manager of same; then prepared with Colonel J. E. McGowan, a writer on the Tribune to start a daily in Chattanooga, but was anticipated by Franc M. Paul, who, on May, 1877, began the Chattanooga Dispatch; was offered and accepted position of general utility man on this paper; 1878 severed his connections with the Dispatch and began publication of a Chattanooga city directory, a venture which proved a financial success. In the meantime, having been made receiver for the Dispatch, which had just failed, he took charge, paying off its entire indebtedness; July 1, 1878, bought the Chattanooga Times, making Colonel J. E. McGowan editor-in-chief and soon made this enterprise a great success. In 1896 he came to New York City; three months after his arrival he was placed at the head of a company which had bought the New York Times, and was given controlling ownership; here the usual success followed his efforts; in May, 1901, purchased the Philadelphia Times, placing his brother, George W. Ochs in charge of it; July

22, 1902, purchased the Philadelphia Public Ledger, paying over $2,250,000 for it. All of these papers are independent in politics and stand for the best in journalism. Address, 481 West End Ave.; office, Times, New York.

C'CONNOR, Evangeline M.:

Author; born at Rochester, N. Y., and educated at the Free Academy of her native town. Married to Joseph O'Connor, 1877; has written "Index to Hawthorne's Works," and "Index to Works of Shakespeare," besides translating several books from the German. Address, 146 Frank St., Rochester N. Y.

O'CONNOR, Joseph:

Editor; born Tribes Hill, N. Y., Dec. 17, 1841; graduated from the University of Rochester, 1863; was admitted to the bar in 1869; was for some time instructor of languages in Rochester Free Academy; 1870-73, connected with the Rochester Democrat and Chronicle, first as reporter, later editor; then took editorship of Indianapolis Sentinel; 1875, came to New York, becoming an editorial writer on The World; occupied this position till 1878; a year later became editor of the Buffalo Courier; 1886, editor or Rochester Post-Express. Member Authors Club, etc. Read the poem for "New York Day," Sept., 1893, World's Columbian Exposition. Author of "Poems," 1895; introduction to "Don Quixote" and "Great English Plays" in "World's Great Books;" 1898, 1900; also wrote "Through Dry Places Seeking Rest," Blackwood, Jan., 1901. Residence, 146 Frank St.; office, Post-Express Office, Rochester, N. Y.

O'CONNOR, Stephen:

Captain, U. S. Army; born at Syracuse, N. Y., Nov. 29, 1837; family moved into Northern Illinois in 1845. Enlisted in U. S. Army at Chicago, Ill., June 21, 1860, and joined Company B, Eighth U. S. Infantry; at Fort Breckenridge, Ariz., in Nov. following; served in Arizona, New Mexico and Texas until May 9, 1861; became prisoner of war with the Eighth Infantry, surrendered in Texas to Confederate State troops; escaped from Confederate prison, near San Antonio, Dec. 10, 1862; joined regiment in Army of the Potomac, May 24, 1863; served during Gettysburg campaign; after battle of Gettysburg came to New York City to suppress draft riots; served at Fort Columbus, Rikers Island and Davids Island until April 16, 1864; thence to the Army of the Potomac, joining the Ninth Army Corps, commanded by General Burnside; served during Wilderness campaign and Siege of Petersburg until Oct., 1864; thence to the Canadian frontier to watch an anticipated invasion of Confederates; was a short time at Buffalo; went back to New York Harbor; ordered from here back to Army of the Potomac; destination changed to the City of Baltimore; thence served in North and South Carolina, during reconstruction period, from 1866 to 1869. Promoted to second lieutenant, Dec. 28, 1866, and first lieutenant, Jan. 4, 1869; served as supervisor of election for Clark County, Va., same year; on account of Army reduction was unassigned; assigned to the Twenty-third Infantry, Jan. 1, 1871. Served in all the States and territories west of the Mississippi (also in the State of Michigan) until the Spanish War; regiment ordered to the Philippine Islands in May, 1898; arrived in Manila Bay, July 17, 1898; landed and went into the trenches in front of Manila; was engaged in two affairs in the trenches, in both of which he commanded his company; was in the advance during capture of Manila; was the first officer to reach the "Walled City" with troops; took possession of and held bridge entrance to Sallyport of "Walled City;" reached bridge in advance of a detachment of Spanish troops retreating into the city followed by Philippino troops. At this time the city had surrendered, and to avoid conflict he rushed these Spanish troops over the bridge and into the "Walled City." It was said at the time that that action of his saved many lives. Served on provost guard duty in the city in the swamps and guarding Tondo bridge and commanding Tondo police district, until May 15, 1899; thence to the Island of Jolo with regiment, from which point he applied for sick leave. Home in July, 1899, and retired from active service in April, 1900, after nearly forty years of service. Address, Washington, Ariz.

ODELL, Benjamin B., Jr.:

Governor, merchant; born in Newburg, N. Y., Jan. 14, 1854; son of Benjamin B. Odell; married, in 1877, to Estelle Criste, and in 1891 to Mrs. Linda C. Traphagen, sister of his first wife. He received his early education at Bethany College, West Virginia, and took a partial course in Columbia College, New York, leaving that institution to engage with his father in business, at Newburg. He subsequently became interested in various other enterprises, becoming president of the Newburg Electric Light Company, and treasurer of the Central Hudson Steamboat Company. Mr. Odell early took an active part in politics, but in his first nomination, that of State senator, was defeated. In 1894 he was elected to Congress, and in 1896 was re-elected, declining a nomination for the third term. For a number of years he was on the Republican State Committee, and for a time its chairman; elected governor of New York State, 1900, being inaugurated on Jan. 1, 1901, and for his second term on Jan. 1, 1903. Governor Odell was a member of the National Guard for eight years, holding the rank of sergeant at the date of his dis-

charge. He has held prominent positions in the Masonic and Odd Fellows Fraternities. Address, Albany, N. Y.

OGDEN, Robert Curtis:

Merchant, member of the firm of John Wanamaker since 1885; born in Philadelphia, June 20, 1836; son of Jonathan Ogden. Is President board of trustees of Hampton Institute, Hampton, Va.; director Union Theological Seminary, New York; trustee Tuskegee Institute, Tuskegee, Ala.; president Conference for Education in the South; president Southern Education Board; member General Education Board; president Pennsylvania Society, New York; Republican. Honorary member Clio Society, Princeton. Received following honorary degrees: Yale, 1902, A. M.; Tulane, 1903, LL.D. Author of the booklets "Samuel Chapman Armstrong" (Founder's Day Address, Hampton, Va.), 1894; "Pew Rents and the New Testament, Can They be Reconciled?" 1892; "Sunday School Teaching," 1894; also of the articles "Getting and Keeping a Business Position," Saturday Evening Post, Nov., 1899; "The Ethics of Modern Retailing," same, Oct., 1900. Married Ellen Elizabeth Lewis, of Brooklyn, March 1, 1860. Residence, 771 Madison Ave.; office, 784 Broadway, New York.

OGDEN, Rollo:

Editor; born at Sand Lake, N. Y., 1856; graduated from Williams College, 1877; subsequently studying theology at New York and Andover; 1891, appointed to the staff of New York Evening Post; Feb., 1903, became editor. Residence, Summit, N. J.; address 206 Broadway, New York.

O'GORMAN, James A.:

Jurist; born in New York, 1860; was a student in College of the City of New York; subsequently studying law at the university, graduating, 1882; admitted to bar the same year, and practiced law in New York. In 1893 became justice of the District Court, New York; 1900, justice of the Supreme Court. Address, 318 West 108th St., New York.

OLCOTT, Chauncey:

Actor; born in Buffalo, N. Y., July 21, 1859; educated in Buffalo schools. At age of nineteen became connected with a minstrel troup as a ballad singer; went to Europe at age of twenty-three, and returning, became manager and treasurer of the Standard Theatre, San Francisco. Soon after joined Denman Thompson in the "Old Homestead," then the Duff Opera Company, and a year later McCaull's Opera Company; after this he went to London and studied for two years, while there playing at the Prince of Wales and Criterion Theatres. He made his appearance as a star in the Fourteenth Street Theatre, New York City, in 1893; his greatest success has been in "Mavoureen," "The Irish Artist," and "Sweet Inniscarra." He is a member of the Dramatic, Lambs and Players Clubs, of New York; and the Buffalo Club, of Buffalo. Address, Fruitvale, Cal., and Saratoga, N. Y.

OLCOTT, Frederic P.:

President Central Trust Company and Galveston, Houston & Henderson Railroad Company; director Bank of America, Continental Insurance Company, and New York, Lackawanna & Western Railroad Company. Residence, Bernardsville, N. J.; office, 54 Wall St., New York.

OLCOTT, George M.:

Senior member of firm Dodge & Olcott, importers of drugs. He was born in Brooklyn, N. Y., Aug. 23, 1835; son of Charles M. and Maria C. Olcott; studied in private schools in Brooklyn and New York until 1851, when he left Columbia College Grammar School and began business life as a clerk with Osgood & Jennings, wholesale druggists, in New York. Three years later went with Dodge & Colvill, importers of drugs, etc., in which firm he was admitted to partnership in 1857, the name of the firm later changing to Dodge, Colvill & Olcott, and on the retirement of John Colvill, in 1862, to Dodge & Olcott, of which he is now senior member. He is also president of the Phenix Chemical Works, now closing up its affairs; vice-president of the Lloyds Plate Glass Insurance Company, and of the First National Bank of Ridgefield, Conn.; a director of the Market & Fulton National Bank of New York and of the Federal Insurance Company; trustee of the Franklin Trust Company of Brooklyn and of the Franklin Safe Deposit Company, and was a trustee of the Bowery Savings Bank from 1882 until he resigned, 1895. Is a member of the Hamilton and Rembrandt Clubs, of Brooklyn, both of which he served for a number of years as president, and of the Brooklyn Institute of Arts and Sciences, of which he was formerly a director; of the Board of Trade and Transportation, of which he is chairman of the arbitration committee of the Drug Trade Section, and of the Down Town Association. Married Jennie Arnold, of Poughkeepsie, and has three children—Mrs. Cornelia, wife of Dr. J. Arthur Booth; Miss Mary Olcott and Dr. George N. Olcott, of Columbia University. Residence, 146 Remsen St., Brooklyn, and "Casagmo," Ridgefield, Conn.; office, 86 William St., New York.

OLCOTT, William M. K.:

Lawyer; born in New York, 1862; graduated from College of the City of New York, and after taking the law course at Columbia was admitted to the bar, 1883. Was member of the Board of Aldermen,

1895-96; district attorney of New York County, 1896-98; judge of the City Court, 1898-99; is now practicing law in New York, and is director and secretary of Lawyers' Engineering & Surveying Company. Residence, 58 West 84th St.; office, 170 Broadway, New York.

OLIVER, Robert Shaw:

Manufacturer and business man, now serving as Assistant Secretary of War. General Oliver served throughout the civil war as a volunteer, and later as an officer in the regular army. He has also served in the National Guard of New York, attaining the rank of Brigadier-General Commanding. His principal interests are in the iron manufacturing business at Albany, though he has other large business connections. Address, Albany, N. Y., and Washington, D. C.

OLMSTEAD, Jerauld A.:

Major, U. S. Army; born in New York, July 28, 1846; appointed from New York. Cadet at U. S. Military Academy, July 1, 1866; graduated, June 15, 1870; second lieutenant, Fourth Cavalry, June 15, 1870; transferred to Thirteenth Infantry, June 13, 1872; first lieutenant, July 1, 1872; transferred to Ninth Cavalry, Aug. 1, 1881; captain, April 14, 1884; retired with rank of major, Oct. 16, 1898. Address, Des Moines, Ia.

OLMSTED, Charles T.:

Protestant Episcopal bishop; born at Cohoes, N. Y., 1842; graduated from Trinity College, Hartford, Conn., 1855, and subsequently studied theology at St. Stephen's College, Annandale, N. Y.; was professor of mathematics at same, 1866-68. Ordained to diaconate, 1867; priesthood, 1868. Has been assistant of Trinity parish, New York; rector of Grace Church, Utica; vicar of St. Agnes Chapel, Trinity parish, New York; 1902, bishop co-adjutor, Central New York. Address, Utica, N. Y.

OLNEY, George W.:

Journalist and statistician; born in Charleston, S. C., June 5, 1835; son of George W. Olney. His preparatory education was obtained in the schools of Charleston, and at the University Grammar School, Providence, R. I. He was graduated from Harvard with the degree of LL.B. in 1855, and entered journalism as one of the publishers of the New York Daily Day Book in 1858. He returned to the South at the breaking out of the civil war, and was the war correspondent of the Charleston Courier and of the Richmond Enquirer from 1861 to 1863. Was dramatic writer for the New York Herald in 1866, and editorial writer on the New York World from 1868 to 1876. He entered insurance journalism as editor of the Spectator in 1873. He was managing editor of the Weekly Underwriter from 1878 to 1899, and has been editor of the same since 1899. Is editor of the Almanac published by New York World, vice-president of the Underwriters' Printing and Publishing Company, and secretary of the Society of the Cincinnati, fellow of the Royal Statistical Society of Great Britain, and of the American Statistical Association; member of the board of managers of the Society of American Authors. He is also the author of several statistical works. Address, 58 William St., New York.

OLYPHANT, Robert M.:

President and director of the Delaware & Hudson Railroad Company; graduated from Columbia University in 1842; director of Adirondack, the Albany & Susquehanna, and the Cherry Valley, Charon & Albany Railroad Companies. Is a member of the Sons of the American Revolution, American Geographical Society, Metropolitan Museum of Art and National Academy of Design. Residence, 160 Madison Ave.; office, 21 Cortlandt St., New York.

ONDERDONK, Andrew Joseph:

Lawyer; he was born at Manhasset, L. I., March 23, 1847, being descended from the early Dutch settlers of Manhattan; eldest son of the late Horatio Gates Onderdonk, judge of the Court of Common Pleas, under the former Constitution of the State of New York. Graduate of Albany Law School; admitted to the Bar, May 4, 1868; married, Oct. 12, 1880, Annie Louise, eldest daughter of Samuel H. Frost, State Senator, of New York. Has been continuously engaged in this city in the practice of his profession; he has traveled extensively, and has been active in Democratic politics. On the death of his father he inherited a fortune and became head of the family. Member of Lawyers, Riding and Driving, Atlantic Yacht and Manhasset Yacht Clubs; New York Genealogical, Long Island Historical, St. Nicholas and Holland Societies of New York. Address, 171 Park Place, Brooklyn, N. Y.

O'NEILL, James:

Actor; born in Ireland, Oct. 14, 1847; came with his parents to the United States in 1850, settling in Buffalo, N. Y. Educated in the public schools; 1865, studied under an actor playing in the National Theatre, Cincinnati; made his first appearance in "The Collen Bawn," at the National Theatre. In 1870 was playing leading parts in Baltimore; 1871, engaged as leading man at the Academy of Music, Cleveland, O.; 1874, formed the Hooley Comedy Company, Chicago; 1876, became leading man at the Union Square Theatre, New York City; went to Chicago in 1871 under management of A. M. Palmer; 1881, appeared at Booth's Theatre New York, in "Enoch Arden"; 1882, produced "An

American King"; 1883, "Monte Cristo." Has also produced "When Greek Meets Greek," "The Dead Heart," and "Fontenelle," besides reviving "Hamlet," "The Three Guardsmen," and "Virginius." Address, care Liebler & Co., New York.

O'NEIL, Joseph P.:

Captain, U. S. Army; was born in New York; appointed from Nebraska—civil life. Second lieutenant, Fourteenth U. S. Infantry, Feb. 4, 1884; accepted, March 10, 1884; first lieutenant, Sixth Infantry, April 20, 1891; transferred to Twenty-fifth Infantry, July 20, 1891; captain of Infantry, Sept. 16, 1898; assigned to Twenty-fifth Infantry, Jan. 1, 1899. Address, Fort Niobrara, Neb.

OPDYCKE, Leonard Eckstein:

Lawyer; born Warren, Ohio, Sept. 28, 1858; son of the late General Emerson and Lucy Wells (Stevens) Opdycke; was graduated from Harvard College in 1880, and from the Harvard Law School in 1883, receiving at the same time the degree of A. M.; was admitted to the bar in 1884. Is a member of the University, Century and Down Town Clubs; a director of the New York Juvenile Asylum and the secretary and a manager of the New York Association for Improving the Condition of the Poor. Translator, "Tales from the Ægean," 1894 (McClurg); "The Book of the Courtier," 1901, 1903 (Scribners). Address, 119 East 69th St., New York.

OPDYKE, William S.:

Lawyer; born New York City, Oct. 6, 1836; son of George (Mayor, 1862-3) and Elizabeth (Stryker) Opdyke; graduated New York University, 1854; Albany Law School, 1859; has since practiced law in New York; partners, successively, Livingston K. Miller William Peet, Benjamin H. Bristow, David Willcox, William W. Ladd, Jr., and others; New York councilman, 1864; member Assembly, 1873; member council New York University since 1883 and its secretary for four years; general counsel of Fourth National Bank and Delaware & Hudson Co. Married, Oct., 1863, Margaret E. Post, daughter of Alfred C. Post, M. D., LL.D., prominent surgeon of New York. Member Metropolitan, University, Reform and the National Arts Clubs. Address, "Gray Crags," Alpine, N. J.

OPERTI, Albert (Jasper Ludwig Roccabigliera):

Artist, sculptor, and illustrator; born in Turin, Italy, March 17, 1852; son of Giuseppa Operti. He was educated in the high schools of Dublin, Ireland, and Glasgow, Scotland; graduated from the Naval School at Portsmouth and entered the British Naval Marine service, resigning therefrom in 1868. He then began the study of painting and sculpture. A few years later he came to this country and was engaged as caricaturist and scenic artist in New York Theatres. He made two voyages to the arctic regions with Lieutenant R. E. Peary, the arctic explorer, and was the special correspondent of the New York Herald while on those explorations. He made for the New York Museum of Natural History the first casts of North Greenland Eskimos ever produced. Among his more important historical paintings are "Farthest North," and "Rescue of the Greely Party" for the Navy Department at Washington; "The Schwatka Search," "Finding De Long in the Leana Delta," "Dr. Kane." and other pictures of less note. He was selected by the U. S. Government as its representative artist at the World's Columbian Exposition. He is a fellow of the American Geological Society, vice-president of the Arctic Club, and an honorary member of the Indian War Veterans of California. He has received a decoration from the Grand Duke Alexis of Russia; has written numerous articles for magazines. Of late years has given some attention to the invention of devices for public amusement. Address, 65 West 36th St., New York.

OPPER, Frederick Burr:

Illustrator; was born in Madison, Lake County, O. Left school at age of fourteen, working in a village store, then for a year on a village paper; came to New York, and after working in a store a short time began selling sketches to comic papers. Member of art staff of Frank Leslie's three years; member of art staff of Puck eighteen years, and a stockholder in the corporation; member of art staff of W. R. Hearst's newspapers since May, 1899. Besides cartoons and humorous social pictures has illustrated Mark Twain, "Dooley," Bill Nye, Eugene Field, Mother Goose, etc., and a book of his own verses, "The Folks in Funnyland," published by R. H. Russell, New York. Member Players' Club, New York. Residence, Intervale Farm, Stamford, Conn.; office, The Journal, New York.

ORCUTT, Calvin B.:

Capitalist and shipbuilder; born in Wyoming, N. Y., Sept. 5, 1847; educated at Middlebury Academy, Wyoming. Began business life in wholesale drug house in New York, later entering the banking house of Fisk & Hatch, where he gained valuable business knowledge. In 1878 was placed by the Chesapeake & Ohio Railway Company in charge of the marketing and shipment of its coal, and subsequently was put in charge of Mr. C. P. Huntington's interests at Newport News, the Eastern terminal of the railway. Under his direction there was established at this point one of the finest shipbuilding plants in the world. Organized the First National Bank of Newport News, and the New-

port News Light and Water Company. Is president of the Newport News Shipbuilding and Dry Dock Company; president of the Chesapeake Coal Agency Company; president of the Newport News Light and Water Company; president of the Old Dominion Land Company, and director of the First National Bank of Newport News. Mr. Olcutt was married, in 1872, to Harriet M. Willett, of South Granville, N. Y. He is a member of the Lawyers' Club, of New York City, the Congregational Club, and of the Thousand Island and Chippewa Yacht Clubs. Residence, Elizabeth, N. J.; office, 1 Broadway, New York.

ORDWAY, Samuel H.:

Lawyer; born in New York City, June 8, 1860, of New England ancestry. Moved to Providence, R. I., with his parents, in 1866, and resided and was educated there, graduating from Brown University in 1880. Attended Harvard Law School, 1880-83, graduating latter year. Moved to New York City in 1883, and has resided there since that date; was admitted to the bar of New York in 1884, and has practiced profession since then in New York City, formerly as a member of the firm of Stickney Shepard, and more recently as a member of the firm of Stickney, Spencer & Ordway. Member of the University Club, Bar Association, Harvard Club and Brown Club, and is president of the latter. Married, May 30, 1894, Frances Hunt Throop, of New York City. Address, 152 West 57th St., New York.

ORR, Alexander E.:

Retired merchant; born in Ireland, 1831; setled in New York City, 1851; in 1858 became a clerk in the firm of David Dows & Co., and three years later was admitted into partnership. Is a member of the Produce Exchange, and has been its president several times, as well as president of the New York Chamber of Commerce; is a director of various financial corporations. Residence, 102 Remsen St., Brooklyn; office, 102 Produce Exchange Building, New York.

ORR, Charles Alvin:

United States pension agent; born in Holland, Erie County, N. Y., June 28, 1848; educated in the select and public schools of Holland. In 1862, at fourteen years of age, he offered himself as a volunteer in the Union army to serve during the civil war, but was rejected on account of his youth; tried three times to enlist, but it was not until Sept., 1864, when he was sixteen years of age, that he succeeded. He entered the One Hundred and Eighty-seventh New York Volunteers as a private, and served until the surrender of Lee at Appomattox Court House, April 9, 1865. With his regiment he took part in the engagement at Hatcher's Run, Oct. 27, 1864, and for gallantry in action was awarded the Congressional medal of honor. He also took part in the Weldon Railroad raid, Dec. 6 to 11, 1864; the second battle of Hatcher's Run, Feb. 5 to 7, 1865; the battle of Dabney's Mills, March 29, 1865, and Five Forks, April 1, 1865, and all the most important engagements which marked the overthrow of the Confederacy. At the close of the war he engaged in the lumber and milling business in Holland; has always been an active Republican; served as supervisor of the town of Holland on the Erie County Board; in 1876 was elected as member of the New York State Assembly, declining a renomination; for two years he acted as sergeant-at-arms of the Assembly, and on Jan. 1, 1880, he was appointed special deputy county clerk of Erie County, which position he held for six years; Nov., 1885, was elected county clerk, and was re-elected in 1888; Jan. 3, 1893, he was appointed United States pension agent for Western New York by President Harrison, but was displaced on the accession of President Cleveland. In 1895 he was appointed State examiner of Courts and Trust funds by State Comptroller James A. Roberts, and in 1898 he was restored to the office of United States pension agent by President McKinley, which position he now holds; appointed by President Roosevelt a member of the board of trustees of the State Soldiers' and Sailors' Home at Bath. Is also chairman of the executive committee of the Logan Veteran Legion and junior vice-commander of the Medal of Honor Legion. In 1886 he was elected senior vice-commander of the New York Department, G. A. R.; was for three terms chairman of the memorial and executive committee, G. A. R., of Buffalo, and has been a member from New York of the National Council of Administration, G. A. R. In 1901 he was elected department commander of N. Y. G. A. R.; is at present commander of Chapin Post No. 2, G. A. R., which office he has held for nine terms. He is a prominent member of the Masons, Odd Fellows, Royal Arcanum, Foresters, Buffalo Press Club, Independent Order of Red Men and Independent Club. Address, 220 Pioneer Ave., Buffalo, N. Y.

OSBON, Bradley Sillick:

Naval officer, journalist; born Rye, Westchester County, N. Y., Aug. 16, 1827; eldest son of Rev. Abiathar Mann Osbon, D. D., and Elizabeth Esmond Sillick; attended Normal School, Middletown, Conn., and Berkshire Academy, Sheffield, Mass. Began seafaring life in New York pilot boats; entered the U. S. Navy as ordinary seaman, serving in the U. S. S. North Carolina, Supply and Onkahye. After leaving the navy shipped in the whaleship Junior, of New Bedford, Mass., and in her circumnavigated the globe, visiting nearly all of the groups of islands in the Pacific Ocean, spending a summer in the

Arctic and Anarctic Oceans. Served as supercargo and ice pilot on board the brig Swallow, and being nipped in the ice wintered at St. Lawrence Bay, in the Arctic Ocean. Went to China and entered the Anglo-Chinese navy and served as boat commander, and was engaged in destroying the piratical junks that infested the waters near Hong Kong. Returned home after an absence of five years and eight months; served in the Argentine Navy as commander, under the late Commodore Coe, and participated in over twenty naval engagements, most of them being hand to hand fights; served as fourth, third, second and chief officer in the steamers of the old California Steamer Line between New York and Aspinwall (Colon), and was second officer of the Panama Railroad Company's steamer Guatemala, the first steamer to make the passage from New York to Panama without stopping for coal. Was on the Pacific coast for several years; in April, 1861, served as aide to Captain John Faunce on the U. S. S. Harriet Lane, one of the fleet sent to the relief of Fort Sumter, and witnessed the surrender of that fortification. Was volunteer aide to Flag Officer S. F. DuPont on the flag ship Wabash at the capture of Port Royal, S. C.; served as fleet signal officer to Flag Officer D. G. Farragut, on board the flag ship Hartford, at capture of forts below New Orleans and the city; was specially commended by Farragut for gallant conduct. Aide to Commander John L. Worden, commanding the iron clad Montauk, in the engagements on the Ogeechee River, S. C., and the destruction of the Confederate privateer Nashville; was slightly wounded by splinters on the Hartford, and severely injured by flying bolts while in the pilot house of the Montauk. At the close of the Civil War was recommended by Admiral Farragut to Major General Jose M. Carvajal for senior officer of the Mexican Navy with rank of admiral, which was accepted and served for some time on the rivers and coast of Mexico. Served as captain, commodore, rear-admiral (two terms), of the National Association of Naval Veterans; was the founder of the United States Veteran Navy and its first commodore. Was commander of Naval Post No. 516, G. A. R., for two terms; chairman of the Associated Commanders and Quartermasters of the G. A. R. Posts of the City and County of New York; was the senior officer in command of the marine parade on the opening of the Harlem Ship Canal. Served as superintendent of the Guanoco & La Brea Railroad in Venezuela, and superintendent of the New York & Bermudez Company's asphalt mines in the State of Bermudez, Venezuela; made a survey of the Chaguaramus sulphur mines at Carupano, Venezuela; also of the harbor and bay of Carupano, the chart of which was published by the U. S. Hydrographic Office, Washington, D. C. Served as acting volunteer naval scout during the late Spanish-American war and was the first to discover the location of Admiral Cervera's fleet off the island of Curacoa and report it to the State Department; for this service was specially commended by the Secretary of the Navy. Was decorated by the government of Venezuela with the order of "The Bust of the Liberator" for distinguished services. Is member of "The Survivors of Farragut's Fleet," "The Arctic Club." Author of "Osbon's Hand Book of the Navy." Compiler of "The Register of the U. S. Veteran Navy." Editor of The Nautical Gazette for seventeen years; a voluminous contributor to the press upon maratime subjects. Lecturer to the series of evening lectures in the public schools of New York. Address, 132 East 23d St., New York.

OSBORN, Erastus William:

Editorial writer; born Winthrop, Me., Oct. 24, 1860. Son of Thomas Alden and Maria Frances (Kelly) Osborn. Educated in public schools, Winthrop, Me., Ashland, Mass., and Auburn, N. Y. Began newspaper work in Auburn, serving on Auburnian, Sunday Dispatch and Bulletin in succession. Joined Evening World staff, New York, Jan., 1888; dramatic editor, 1896-98. Editorial writer and literary editor The World since Jan. 6, 1901. Married at Auburn, N. Y., June 12, 1889, Ida Orlean Birdsall. Residence, 841 West End Ave., New York.

OSBORN, Henry Fairfield:

Zoölogist and author; born Fairfield, Aug. 8, 1857; son William H. and Virginia R. (Sturges) Osborn; received his education at Lyon's Collegiate Institute, New York, and College of New Jersey, graduating from latter place 1877. Subsequently accompanied first and second Princeton expeditions to the West; during winters of 1878-79 studied anatomy and histology at the College of Physicians and Surgeons, New York, and at Bellevue Hospital Medical School; 1879-80 studied biology with Balfour and Huxley in England; during 1880 became assistant professor in biology at College of New Jersey; 1881-1890 professor of comparative anatomy; 1890 to date, Da Costa professor of biology, later of Zoölogy, at Columbia University; also curator of the department of vertebrate Palæontology; at the American Museum of Natural History, New York; 1891-1895 held office of dean of the faculty of pure science, Columbia; since latter year has devoted himself to writing and research and has discovered and restored numerous species of fossils. Author of "From the Greeks to Darwin" (1894), and of a very large number of scientific papers and addresses. President of American Society of Naturalists, 1891; vice-president zoölogy section of American Society for the Advancement of Science, 1892; second vice-president New York Academy of

Sciences, 1897; first vice-president 1897-98 and president 1898-1900; vice-president of New York Zoölogical Society, 1897; president America Morphological Society, 1897, and of Marine Biological Association, 1898-1900; 1900 became vertebrate palæontologist of Canadian Zoölogical Survey; also of the United States Geological Survey; president of the Palæontological Society, 1903; member Society of Colonial Wars, National Academy of Sciences, and numerous societies abroad. Has received the following degrees: S. C. D. from College of New Jersey; LL.D. Trinity College, Hartford, also from Princeton. Married to Lucretia Thacher, daughter of General Alexander J. Berry, Sept. 29, 1881. Address, American Museum of Natural History, New York.

OSBORNE, William Fuller:

Art publisher; born at Bridgeport, Conn., March 12, 1858, moving at an early age to Pittsfield, Mass., where he was a resident for a number of years. At the age of twenty-three, May 4, 1881, was appointed postmaster of that city by President Garfield, being at the time the youngest Presidential appointee in the Post Office Department. Prominently identified as a Republican with the politics of that party, in Massachusetts, until removal to Chicago, Ill., in which city he engaged in manufacturing business; in 1891 moved to New York, taking up a line of trade-newspaper and publishing business. Is president of the W. F. Osborne Company, publishers of art pictures, and is interested in several mining and electrical companies. A member of the New York Produce Exchange. Address, 31 Union Square, New York.

OSGOOD, Herbert Levi:

Educator; born Canton, Maine, April 9, 1855. Fitted for college at Wilton Academy, Franklin County, Maine. Graduated from Amherst College in 1877. Taught in Worcester Academy, Worcester, Mass., 1877-79. Taught at intervals and pursued graduate study in history and political science at Amherst, Yale and Berlin, Germany, 1879-1882. Teacher of history in Boy's High School, Brooklyn, N. Y., 1882-1889. Student of early American history in British Museum and Public Record office, London, 1889-1890. Adjunct professor of history in Columbia University, 1890-1895. Professor of history in Columbia, 1895 to present time. Holds degree of A. M. (Amherst, 1880) and Ph.D. (Columbia, 1889). Is the author of various important papers on economic subjects and subjects connected with American colonial history. Published in the Political Service Quarterly, the American Historical Review and the Annual Reports of the American Historical Association. Of special importance is the Report on the public archives of the State and City of New York in Reports of American Historical Association, 1901. Was one of the contributors to Larned's Literature of American History. Has edited numerous monographs on American colonial history which have appeared in the Columbia University studies in History, Economics and public law, or which have been separately published by the Macmillan Company. Is now preparing a constitutional history of the American colonies, two volumes of which were published in 1904. Address, Columbia University, New York.

OSWALD, John Clyde:

Editor, publisher and printer; born at Fort Recovery, Ohio, July 11, 1872. Editor The Business World and The American Printer. President Business Publishing Company and Oswald Publishing Company. Proprietor Oswald Press. Address, 25 City Hall Place, New York.

OTIS, Elwell Stephen:

Major-general, U. S. Army, retired; born in Frederick City, Md., March 25, 1838; son of William and Mary A. C. Otis. He was graduated from the University of Rochester in 1858, and received the degree of LL.D. from the same institution in 1900; graduated from the law school of Harvard with the degree of LL.B. in 1861. He entered the Army as a captain in the One Hundred and Fortieth New York Volunteers Sept. 13, 1862; promoted to lieutenant-colonel 1863, and later to colonel. Incapacitated on account of wounds, and mustered out Jan. 24, 1865, having been brevetted brigadier-general for gallantry and distinguished services. Appointed lieutenant-colonel in the regular army, March 2, 1867; promoted colonel Twentieth Infantry, Feb. 8, 1880; brigadier-general Nov. 28, 1893; major-general U. S. Volunteers, May 4, 1898; major-general U. S. Army June 16, 1900. Assigned to duty in San Francisco May 19, 1898, mobilizing and shipping troops to Philippines. Departed for Philippines July 15, 1898, and relieved Major-General Merritt as commanding-general U. S. Philippine forces and governor of islands, Aug. 29, 1898. Conducted operations against insurgents and performed duties of military governor until May 5, 1900. Member of U. S. Philippines Commission, 1899. Subsequently assigned to the command of the Department of the Lakes, and to the temporary command of the Department of Dakota, which position he occupied until March 25, 1902, when, having reached the age limit prescribed by law, he was honorably retired. Address, Rochester, N. Y.

OTIS, Norton P.:

Member of Congress; was born March 18, 1840, at Halifax, Vt., and educated in the public schools at Albany and Yonkers, N. Y. At the age of eighteen he entered his father's elevator works, and has since been connected with the business

in various capacities, as treasurer, vice-president, president, and is now chairman of the board of directors of the Otis Elevator Company. Republican, in 1880 was elected mayor of Yonkers, N. Y.; in 1883, was elected to the New York State Assembly, and was a member of the committee on cities, of which President Roosevelt was then chairman. Was president of the New York State Commission to the Paris Exposition of 1900, which received several grand prizes for New York State exhibits. Is now president of St. John's Riverside Hospital,, of Yonkers. He was defeated for Congress in 1900 by Cornelius A. Pugsley, but was elected to the Fifty-eighth Congress. Married Lizzie A. Fahs, of New York, 1877. Residence, Yonkers, N. Y.; office, 71 Broadway, New York.

OTIS, William K., M. D.:

Born in New York City, Sep., 1860; A. B. Columbia, 1883; M. D. Physicians and Surgeons, 1885; clinical professor at College Physicians and Surgeons; consulting surgeon to Charity Hospital, 1873 to date; consulting surgeon Manhattan Eye and Ear Hospital; attending surgeon St. Mark's Hospital, Skin and Cancer Hospital and Throat and Nose Hospital. Member of many societies. Address, 5 West 50th St., New York.

OUTCAULT, Richard F.:

Comic artist; born Lancaster, O., Jan. 14, 1863; since he began his career as a comic artist, 1895, has become widely known for his comic series appearing in the colored section of New York papers. He originated "Hogan's Alley," which ran in the New York World through 1895; the "Yellow Kid," in New York Journal, 1896-97; since 1900 has been connected with the New York Herald in which, beside minor series have appeared "Nixie" 1900; "Pore Li'l Mose," 1901, and "Buster Brown" since 1902. All these series have been published in book form and dramatized and are well known and extensively read. Residence, Flushing, Long Island, N. Y.; office, Herald Building, New York.

OUTTERSON, James A.:

Republican Assemblyman representing the Second Assembly district of Jefferson county; born in Binghamton, N. Y., on October 18, 1858. Son of Col. J. T. Outterson, a captain of the One Hundred and Eighty-fourth New York Volunteers in the Civil War; has always followed paper manufacturing as a business; he is at present interested in paper and pulp mills, situated in the counties of St. Lawrence, Lewis, and Jefferson. Is president of the Cartharge Machine Company, manufacturers of paper and pulp mill machinery, with sulphite mill machinery a specialty. Became a resident of the village of Carthage in 1896, and has served as president of that village for three terms. Was elected a member of the board of supervisors of Jefferson county in 1899, and resigned the office in the fall of 1900. Is a member of numerous fraternal associations. Elected to Assembly 1901 and 1902. In 1903, appointed member of the following Assembly Committees: Railroads, Public Education, and Trades and Manufactures. Address, Carthage, Jefferson County, N. Y.

OVERTON, Daniel Hawkins:

Presbyterian clergyman; born July 28, 1862, at Yaphank, L. I., N. Y.; graduated from Lafayette College, class 1888; entered Union Theological Seminary in 1888, graduating 1891; 1888-91 pastor in charge of Good Will Chapel of Madison Avenue Presbyterian Church (during seminary course); 1891-95 pastor of Emmanuel Chapel of University Place Presbyterian Church; since 1895 pastor Green Avenue Presbyterian Church Brooklyn, N. Y.; member of Delta Kappa Epsilon. Address, 965 Green Ave., Brooklyn, N. Y.

OVERTON, Frank:

Author; born Dec. 29, 1867, at Bellport, L. I., N. Y.; received A. B. degree from Lafayette College, 1890, and M. D. from Columbia University, 1893. Address, Patchogue, L. I., N. Y.

OVERTON, Gilbert Edmond:

Captain, U. S. Army. Born in New York York City, March 18, 1845; son of Gilbert Davis Overton and Julia Frances Westcott. At the breaking out of the Civil War he entered the service as second lieutenant of the Fourth New York Cavalry. Being at the time (Sept. 26, 1861) but sixteen years old, he was one of the youngest officers of the service. At the close of the war he was honorably mustered out, July 1, 1865. Was appointed to the regular army as second lieutenant of the Sixth U. S. Cavalry on Oct. 2, 1867; was promoted to first lieutenant May 22, 1872; captain, Dec. 30, 1881. Was for over twenty-four years on active duty on plains of the Southwest and during that period operated against most of the powerful savage tribes of that section. He was brevetted captain, Feb. 27, 1890, for gallantry in action against hostile Indians. On Feb. 20. 1873 married, in Detroit, Mich., to Jane Dyson Watkins, daughter of Leonard Bissell Watkins. In Feb. 1891 was retired from active service in consequence of "permanent disability contracted in the line of duty." In 1893, after four years spent in Europe and Washington, D. C., he removed to Los Angeles, Cal. with his family, where he established a permanent home; is a member of the Military Order of the Loyal Legion, U. S.

OVERTON, Winfield Scott:

Captain, U. S. Army; born Port Jefferson N. Y., Feb. 11, 1875; cadet at Military Academy, from Whitestone, N. Y., June 21, 1893. Graduated and promoted: additional second lieutenant, First Artillery, June 11, 1897; second lieutenant Third Artillery, March 8, 1898; first lieutenant, Seventh Artillery, March 15, 1899; captain Artillery Corps, Aug. 22, 1901. Address, Presidio, San Francisco, Cal.

OXFORD, Harry E.:

Democratic Assemblyman representing the Sixth Assembly district of New York county; born in England in 1866; was brought to this country when a child. Educated in the public schools of New York and then entered into the real estate business, in which he is still engaged. Is a member of Tammany Hall and one of the leaders of the Democratic party in his Assembly district; elected to Assembly 1901 and 1902. In 1903, appointed a member of the following Assembly committees: Electricity, Gas and Water Supply, and Military Affairs. Address, New York City.

P

PADDOCK, Robert Lewis:

Clergyman; born Brooklyn, N. Y., Dec. 24 1869; attended Polytechnic Institute of Brooklyn; 1881 went to Washington Territory, where his father, twenty-six years rector of St. Peter's church, Brooklyn, was appointed Bishop; 1888-90, attended St. Paul's School, Concord, N. H.; graduated from Trinity College, Hartford, Conn., 1894; ordained deacon at Berkeley Divinity School, Middletown, Conn., 1897, was traveling secretary of the Church Students' Missionary Association, and assistant minister at St. Paul's Church, Cleveland, until Nov., 1898; in that year became vicar of Protestant Cathedral, at 130 Stanton St., New York City. Was active in exposing corruption in the police and other departments, which resulted in the overthrow of the Croker-Van Wyck-Devery ring. Became rector of the Church of the Holy Apostles, Jan. 1, 1902. Address, 360 West 28th St., New York.

PAGE, Curtis Hidden:

Educator and author; born in Greenwood, Missouri, April 4, 1870; son of Benjamin Creel Page (Dartmouth, 1861, Andover Theological Seminary, 1864), and Martha Frances Hidden Page (graduate of Mount Holyoke, and teacher there). Educated in common schools at Friend, Neb., Millis, Mass., and Chester, N. H.; Chester Academy, Pinkerton Academy, Derry, N. H.; Phillips Exeter Academy, graduating with the class of 1887; Harvard University (College three years, Graduate School three years); University of Paris; Institute of Higher Studies, Florence. Has received the following degrees: (Harvard) A. B., 1890; A. M., 1891; Ph.D. (in Germanic languages and literatures; special subject, English literature). In 1891 visited Belgium, France, Switzerland, Italy, Austria and Germany. In 1894-95 travelled in England, the south of France, and central Italy, and spent the academic year at the University of Paris. In 1900 lived about six months in Italy, mostly at Florence. Has been instructor in French, Western Reserve University. Lecturer on English literature, Cleveland Society for University Extension (four courses). Instructor in French, Harvard University. Tutor and lecturer in Romance languages and literature, Columbia University. For the past three years has partially given up teaching and devoted most of his time to writing; has also taken up lecturing and is giving lectures on American Poetry of To-day, French Poetry of the Renaissance, The Greater American Poets, The Poetry of Browning, etc., etc. Publications: Verse, essays, and stories in the Century, Harper's, the Bookman, the Independent, the Critic, etc. Translations from Cautier, in Putnam's "Little French Masterpieces"; series, "Cyrano de Bergerac's Voyage to the Moon, with life of Cyrano" .etc. Doubleday, 1899; "Songs and Sonnets of Ronsard, selected and translated into English verse, Houghton & Mifflin, 1903. Address, Columbia University, New York.

PAGE, George K.:

Banker; prepared at Perry, N. Y., and graduated (A. B.) from University of Rochester. Assistant cashier of First National Bank of Perry, Perry, N. Y., 1888 to date; president Silver Lake Salt Co., 1895-99; at present with Wright's Health Underwear Company, New York. Address, 75 Franklin St., New York.

PAGE, J. Seaver:

Merchant; was born in New York City; educated at the College of the City of New York, after passing the ordinary preliminary course of instruction, and graduated with a creditable record. For many years he served as public school trustee in the district of New York of which he was a resident, and continues to take an earnest interest in the development and progress of the public schools. He entered into business life shortly after his graduation from college, and is now vice-president of the F. W. Devoe and C. T. Reynolds Company. Was at one time secretary of the Union League, having been elected as the opposition candidate, and being later elected on the regular ticket; he is a member of the Country Club, the Larchmont Yacht, and the

Westminster Kennel Club; also the Union League, St. Nicholas, Fulton, Reform, Republican, New York Athletic, Liederkranz Clubs, and of the St. Nicholas Society by right of descent on the maternal side. Address, 101 Fulton St., New York.

PAGE, Jay Stuart:

Lawyer; prepared at Rochester, N. Y., and graduated (A. B.) from University of Rochester; lawyer, Rochester, N. Y., 1893 to date; municipal civil service commissioner, 1896 to 1901. Address, 317 E. and B. Building, Rochester, N. Y.

PAGE, Walter H.:

Editor, publisher; born in North Carolina, Aug. 15, 1855; educated at Randolph Macon College, Virginia, and Johns Hopkins University, Baltimore; editor of The Forum (N. Y.), 1891-95; literary adviser to Houghton, Mifflin & Co. (Boston), and editor of the Atlantic Monthly (1896-99); member of the publishing firm of Doubleday, Page & Co., and editor of The World's Work (New York), 1900 to date. Member of the University and National Arts Clubs; also member of the General Education Board and the Southern Education Board. Author of "The Rebuilding of Old Commonwealths." Residence, Englewood, N. J.; address, 131-135 East. 16th St., New York.

PAINE, Albert Bigelow:

Editor and author; born in New Bedford, Mass., July 10, 1861; received a public school education. For years has been a contributor to the leading magazines; was for some time editor of the children's department in the Sunday edition of the New York Herald; in 1899 became connected with the St. Nicholas Magazine as editor of the league department, and has held the position to the present day. Has published "Rhymes of Two Friends" (in collaboration with William Allen White), 1893; "The Gobolinks" (with Ruth McEnery Stuart), 1896; "The Dumpers," 1897; "The Hollow Tree," 1898; "The Deep Woods," 1899; "The Bread Line," 1900; "The Van Dwellers," 1901; "The Great White Way," 1901; "The Wanderings of Joe and Little Em," 1903; "Biography of the Late Thos. Nast," etc. Address, 3 Rutherford Place, New York City.

PAINE, Charles:

Railroad official; born at Haverhill, N. H., 1830; has been connected with various railroads since 1845. Was superintendent of the Michigan Southern & Northern Indiana Railroad, 1858, and its chief engineer, 1864-72; was made general superintendent of the Lake Shore & Michigan Southern Railroad, 1872; general manager of West Shore Railroad, 1881 to 1885; in 1885, general superintendent of New York, Pennsylvania & Ohio Railroad; also vice-president of New York, Lake Erie & Western Railroad; 1899 to date, general manager of the Panama Railroad. Residence, Tenafly, N. J.; office, 24 State St., New York.

PAINE, Willis S.:

Banker; was born at Rochester, N. Y., Jan. 1, 1848, being descended from an old family of New England, one of whose members, Robert Treat Paine, was a signer of the Declaration of Independence. His father, Nicholas E. Paine, was a leading lawyer of Rochester, where he filled the positions of mayor, district attorney for the county, and president of the Board of Education; at the time of his death, in 1887, he was president of the Dakota Railroad Company. Mr. Paine's mother, Abby M. Sprague, was a descendant of Governors Bradford and Prince, of Massachusetts Bay Colony. Mr. Paine was educated at the Rochester Collegiate Institute, where he graduated in 1862 as valedictorian of his class, and at Rochester University, where he graduated with honors in 1868. While at the latter institution he was also engaged in the study of law in the office of Sanford G. Church, afterwards chief justice of the Court of Appeals; was admitted to practice in 1861, and continued to practice until 1874, when he received an appointment as one of the trust company examiners of the State of New York; his work in this position was an investigation of the trust companies of the State, the result of his action being the closing of three such companies in New York City whose debt to depositors was $6,000,000. His action secured the repayment of this sum in full to depositors, and brought him high commendation from the press. This work changed permanently his field of labor; in 1876 he was appointed receiver of the Bond Street Savings Bank, whose failure was the largest of its kind in this country. Mr. Paine handled the responsible duty thus intrusted to him with remarkable skill, and eventually succeeded in paying the preferred creditors the full amounts of their claims, and eighty-six and five-eighths per cent. to the general creditors,—a result rarely equaled. The court, in reviewing his management of this institution, declared "that the duties of this trust have been administered by the receiver with rare diligence, fidelity and discretion." In 1880, Mr. Paine and William Dowd, president of the Bank of North America, were appointed by Governor Cornell commissioners to compile and revise the laws of New York respecting banking. They served in this duty without pay, and spent less than half the sum appropriated for expenses. The revision which they prepared and submitted was adopted by the Legislature in 1882; in the following year these commissioners received vote of thanks from the Legislature for their services, being the first vote of thanks given by that body since the

end of the Civil War. He was appointed by Governor Cleveland superintendent of the banking department of the State of New York, the nomination being unanimously confirmed by the Senate. This position was one of great responsibility and varied duties, embracing the supervision of the many banks, savings institutions, trust, mortgage and safe deposit companies, building associations, and other financial corporations throughout the State. He resigned the position of bank superintendent in 1889 to accept the post of president of the State Trust Company; this corporation enjoyed great prosperity under his management; he resigned the presidency of this institution by reason of ill health and made a trip around the world; he is now the president of the Consolidated National Bank of New York. He is the author of "Paine's Banking Laws." a new edition of which, the fifth, has just been issued; it is the standard publication; he also wrote "Paine's Building and Loan Associations," "Summary of Failed Savings Banks," etc. He has delivered a number of addresses before the American Bankers' Association at its annual conventions. In 1885 he was offered by President Cleveland, but declined, the position of subtreasurer in New York City; in 1886 he was given the honorary degree of LL.D. by Manhattan College; he is president of the Rochester University Alumni Association. He was appointed colonel by Governor Flower upon the latter's staff. He has long been a member of the Bar and Mayflower Associations, the Chamber of Commerce, and belongs to the Tuxedo, Commonwealth, Metropolitan, Lawyers, Theta Delta Chi and Phi Beta Kappa Clubs, of New York. The "block system" in real estate transfers, adopted by the New York Legislature, owes much to his efforts: the law regulating trust companies was prepared by him. Address, 57 Broadway, New York.

PALLACE, John, Jr.:

Democratic Assemblyman, representing the Fourth Assembly District of Monroe County in the Assembly; born in Brockport, in that county, in 1874; was educated in the common schools and was graduated from the Brockport Normal School; then he studied law in the Albany Law School and was graduated from that school in 1901. Mr. Pallace has been an active Democrat and was first elected a justice of the peace upon its ticket; then in Jan., 1901, he was elected chairman of the Democratic County Committee of Monroe County, and holds that position at present. In 1902 was elected as member of the Assembly in the Fourth Assembly District of Monroe County; in 1903, appointed a member of the following Assembly committees: Codes and Affairs of Villages. Address, Brockport, N. Y.

PALLAK, Gustav:

Editor; born in Vienna, Austria, May 4, 1849, and educated there. He came to America in 1866. Married Celia Heilprin in 1875. A contributor to New York Nation and New York Evening Post for past twenty-five years, chiefly on foreign politics and literary subjects; editor of Babyhood since 1884; was cashier of the Evening Post from 1881 to 1892; contributor to Appleton's Encyclopædia, and also associated in the revision of the Century Encyclopædia and the New International Encyclopædia. Joint editor of the "Century Book for Mothers," 1901; lived in New Jersey, 1884-1901, taking some interest in local politics and was a candidate for State Senator in Union County on the Palmer and Buckner ticket in 1896. Author of "Our Success in Child Training," 1902. Residence, 219 West 138th St.; office, 140 Nassau St., New York.

PALLEN, Condé Benoist:

Author; born in St. Louis, Mo., Dec. 5, 1858; son of Montrose A. Pallen, M. D., and Anne E. (Benoist) Pallen; was graduated from Georgetown University in 1880; took the degree A. M. (in course) from same institution in 1883; took degree of Ph.D. (in course) from St. Louis University in 1885; received degree of LL.D. (causa honoris) from Georgetown University in 1896. After graduation spent two years in European travel. Feb., 1886, married Georgiana McDougal Adams, a daughter of General John Adams, of the Confederate army. Editor of the Church Progress, Catholic journal, published at St. Louis, from 1886 to 1896; lectured throughout the United States and at the Catholic Summer and Winter Schools; contributed philosophical and literary articles to Catholic magazines and periodicals; 1885, interpreted Tennyson's "Idylls of the King" in an article in The Catholic World Magazine, and received a commendatory letter from the Poet Laureate stating that he "had seen further into their meaning than most of his commentators had done." In 1889 read paper at the first American Catholic Congress, at Baltimore, on American Catholic Literature; delivered ode on the Centennary of Georgetown University in Feb., 1889. Author of following monographs: "The Young Man in Catholic Life," "The Conservative Power of Catholicity," "The Catholic Church and Socialism"; also author of the following books: "The Philosophy of Literature," 1897; "Epochs of Literature," 1898; "What is Liberalism?" 1899; "New Rubaiyat" (poem), 1899; "The Feast of Thalarchus" (dramatic poem), 1901; "The Death of Sir Launcelot and Other Poems," 1902; "Agläë" (dramatic poem), 1903. Revisory editor of the Catholic department of the New International Encyclopædia, and also of the Encyclopædia Americana. Address, 197 Weyman Ave., New Rochelle, N. Y.

PALLISER, Melvin G.:
Lawyer; born at Newark, N. J., July 2, 1873; educated as architect, and practiced architecture for four years; graduate New York Law School, and admitted to the bar in 1896; his specialty is liens, real estate and corporation law. Is a Silver Democrat. Author of many articles on public ownership, direct nominations, and the iniative and referendum. Never ran for or held political office; director in numerous construction, building material, and similar companies. Address, 100 William St., New York.

PALMER, Abraham J., D.D.:
Methodist Episcopal clergyman; born Jan. 18, 1847, at Frenchtown, N. J.; son of the Rev. A. M. Palmer, of the Newark Conference. Prepared for college at Pennington Seminary, New Jersey, and graduated from Wesleyan University, Middletown, Conn., 1870; degrees from Wesleyan and Syracuse Universities and Allegheny College. Married Emma T. Lacy, of Jersey City, N. J., Oct. 13, 1874. Pastor at Bayonne, N. J., Jersey City, N. J., and Staten Island, N. Y., 1870-76; transferred to New York Conference, 1876; a pastor at Park Avenue Church (86th St., New York City), two terms, also at Simpson Church, Borough of Brooklyn; First Church, Yonkers, N. Y., St. James Church, Kingston, N. Y., and St. Paul's Church, New York City. The present church edifices at Yonkers, Park Avenue, and St. Paul's (corner West End Ave. and 86th St.), were erected under his pastorates. From 1887 to 1892 was presiding elder New York District; established the missions to immigrants, at Battery Park, and the first mission in this country to Italians, at the Five Points, in 1888. From 1896-1900, secretary of the Missionary Society of the Methodist Episcopal Church; charge of department of finance; presiding elder of the Newburgh District, New York Conference. Served from July, 1861, to Sept., 1864, Company D, Forty-eighth Regiment, New York State Volunteers; was captured at Fort Wagner, S. C., July 18, 1863, and confined for nine months in Confederate prisons. Author of "History of the Above Regiment." Served for four years as secretary of the Eastern section of the Book Committee, having charge of the Methodist Book Concern. Address, 150 Fifth Ave., New York.

PALMER, Albert M.:
Theatrical manager; was born in North Stonington, Conn., July 20, 1838; educated at the University of New York, graduating from its law school in 1860. For a time he continued the study of the profession, but was soon called to the responsible position of secretary to Mr. Barney, collector of the port of New York. In 1866 he was made librarian of the Mercantile Library, at that time a centre of literary interest and activity, and there he established order and effectiveness in all its branches. It was from this atmosphere of literature that he was unexpectedly drawn into the management of the Union Square Theatre, whose proprietor, Mr. Sheridan Shook, finding his establishment in a state of decadence, and knowing of Mr. Palmer's business efficiency, offered to give him full charge, and to permit him to develop the house on his own lines; on these conditions the offer was accepted. Within two years the little considered and almost abandoned Union Square Theatre became the most thronged and profitable house in town. Dion Boucicault's adaptation of "Led Astray" was one of the first productions under the new management, and in 1874 the triumph of "The Two Orphans" brought the house to the height of prosperity and recognition. Bronson Howard made his first financial success at this house, and Bartley Campbell was started on his brief and brilliant career. In 1882, Mr. Palmer retired from the management, feeling the need of rest, but was immediately sought out by Mr. Malloy, of the Madison Square Theatre, and shortly afterwards entered on the management of that house, which he controlled in every particular; with his usual success in securing a notable play it was not long before the town was delighted with the production of "Jim the Penman." Following this came "Saints and Sinners," "Elaine," and many other plays that sustained the prestige of his management; the closing piece of his direct management of the house was "Alabama." During his career he has brought many stars to this country, while numbers of distinguished actors have passed under his management. Mr. Palmer has been president of the Actors' Fund since 1888, and is a member of the Goethe Society, the Players Club, the Union League Club, etc. Address, Players Club, New York.

PALMER, David Henry:
Clergyman; received degrees of A. B., 1860, A. M., 1863, University of Rochester; D. D., Hamilton College, 1884; prepared at East Bloomfield and Victor, N. Y.; graduated from Auburn Theological Seminary, 1863; pastor Presbyterian Church, Virginia City, Nev., 1863-64; Columbia, Cal., 1864-66; Prattsburg, N. Y., 1867-71; Brockport, N Y., 1872-75; Penn Yan, N. Y., 1875 to 1904. Address, Penn Yan, N. Y.

PALMER, Horatio Richmond:
Writer and composer; was born in Sherburne, N. Y., April 26, 1834. His sister taught him to read music when he was six years old; subsequently he pursued his studies of music and the languages under various teachers in New York, Berlin, Germany, and Florence, Italy. The degree of Doctor of Music

was conferred upon him by the University of Chicago in 1881, and by the Alfred University in 1882. He began his professional work in the Rushford Academy, N. Y., where he met and married Miss Lucia A. Chapman, a student in that institution. For a time Dr. Palmer was engaged in church work and publishing in Chicago. The plates of six of his books were melted in the great fire, soon after which he returned to New York City. Dr. Palmer is a man of diversified abilities and has won distinction in many departments of music. He has attained the high position he fills through great energy in putting forth correct methods. He has composed much sacred music; is called the poet-musician, since he has in so many instances written both the words and music of his popular pieces; among these are his widely known hymns, "Yield not to Temptation," "Beautiful Home," "The Rose of Sharon," "Holy Spirit From Above," "Galilee, Blue Galilee," "Peace, Be Still," "Come Close to the Savior," etc. His music is distinguished for grace, purity and melodiousness; he has fine musical taste and rare sagacity in handling the difficult problems of church music. The most poplular of his class-books are "The Song Queen," and "The Song King"; among his theoretical works are "Theory of Music," "Class Method," "Manual for Teachers," "Piano Primer," "Dictionary of Musical Terms," "Biographical Dictionary," etc.. etc. His text-books and theoretical works have been extremely successful: he has written and compiled variously more than fifty volumes in the interest of music. The Church Choral Union of New York City was organized by Dr. Palmer, and he was its director for seven years. This organization represented upwards of two hundred churches with an aggregate of more than twenty thousand pupils; at one of his mammoth concerts in Madison Square Garden he had nearly four thousand singers on the stage; it was the largest organization of the kind in the country. He conducted the musical festival seventeen years at Cortland, N. Y.; has been called into most of the States of the Union to lecture, conduct assemblies, festivals, societies, etc. During fourteen years Dr. Palmer was dean of the Chautauqua Summer School of Music and director of the great choir; has been choir master in the Broome Street Tabernacle during the last ten years, and is the president of the Clef Club of New York City. Accompanied by Mrs. Palmer, he has visited Europe three times, once having extended his travels into the Orient; has spent nearly three years in the different musical and art centres of the Old World. Dr. Palmer owns a beautiful home overlooking the Hudson and commanding an extended view of the river and the Palisades. For this pleasant retreat he owes much to his wife, Mrs. Lucia A. Palmer, who chose the situation, drew the plans for the house, watched its construction, laid out the grounds, and superintended the shrubbery and tree planting. Address, C. H. Ditson & Co., 867 Broadway, New York.

PALMER, George M.:

Democratic Assemblyman, who represents the County of Schoharie in the Assembly; is forty-three years of age and occupies a leading place among the successful lawyers in that section of the State. Mr. Palmer was born in Richmondville, Schoharie County, and was educated in the public schools and the Normal College at Albany, from which latter college he graduated in 1877; one year later he entered the law office of Judge Charles Holmes, and was admitted to the bar in 1882; elected to the Assembly in 1903. Address, Albany, N. Y.

PALMER, Mrs. Lucia A.:

Author and artist; wife of Dr. Horatio Richmond Palmer. Her best known books are "Oriental Days," "Grecian Days," and "A Night Scene on the Mississippi." Has done much work in painting and was a prize-winner at the Paris Exposition of 1900. Address, 867 Broadway, New York.

PALTSITS, Victor Hugo:

Historian, bibliographer, and assistant librarian, Lenox Library of New York Public Library; born in New York, July 12, 1867; son of William Thomas and Sidonia Ida (Loose) Paltsits; educated in public and private schools, New York, 1872-81; scientific course Cooper Institute, 1882-86; German, Latin, Greek, Spanish and French at high schools and private tuition; connected with Lenox Library since Jan. 1, 1888; made assistant in reading room, March, 1890; sub-librarian since 1893—title since changed to assistant librarian. Editor The Journal of Captain William Pote, Jr., 1745-47, New York, 1896; Papers Relating to Siege of Charleston, 1780, Charleston, S. C., 1898; Captivity of Captain John Gyles, 1689-97; Rev. John Miller's New Yorke Considered and Improved, 1695. Cleveland, 1903; Captivity of Nehemiah How, Cleveland, 1904. On editorial staff as bibliographical adviser of Jesuit Relations and Allied Documents (73 vols.), 1896-1901; revised Vols. III. and V. of Appleton's Cyclopædia of American Biography edition, 1898; furnished eighty-eight biographical sketches for same. Author of contributions to "Bibliography of the Lettres Edifiantes," Cleveland, 1900; "Bibliography of the Separate and Collected Works of Philip Freneau, New York" (Dodd, Mead & Co.), 1903; also of exhaustive bibliographies of the works of Father Louis Hennepin; of the Lewis and Clark Expedition; and of editions of Lahontan's Voyages; and articles in magazines and reviews on historical and bibliographical subjects. Has co-operated

very extensively with much of the historical and bibliographical work being done by others in the United States and Canada. Residence, 1818 Monroe Ave., New York.

PARDEE, William J.:

Captain, U. S. Army; born in and appointed from New York; actual rank, second lieutenant, Eighteenth Infantry, Oct. 30, 1884; first lieutenant, Twenty-fifth Infantry, Dec. 4, 1891; captain, March 2, 1899; transferred to Twelfth Infantry, Oct. 14, 1901. Address, Fort Douglas, Utah.

PARK, William Hallock, M. D.:

Born in New York City, Dec. 30, 1863. A. B., College City of New York, 1883; M. D. at College of Physicians and Surgeons, 1886. Interne Roosevelt Hospital, 1887-88; assistant director bacteriological laboratories of Health Department City of New York 1895 to date. Instructor contagious diseases Bellevue Hospital Medical College, 1895 to 1897. Nearly lost his life with typhoid by his devotion to bacteriological research for New York Health Department, 1896. Member Academy of Medicine, County Medical Society, and Pathological Society. Associate professor of bacteriology Bellevue Hospital, 1898 to present. Address, 315 West 76th St., New York.

PARKER, Alton Brooks:

Chief justice of the Court of Appeals; born at Cortland, N. Y., May 14, 1851. He was educated in the academy and normal school at Cortland, N. Y. He subsequently studied law at Albany Law School, graduating in 1872. Upon being admitted to the bar he formed a partnership with W. S. Kenyon, Jr., practicing at Kingston, N. Y., for a number of years. In 1877 he was elected surrogate of Ulster County, being re-elected in 1883 and 1885. As chairman of the Democratic State Executive Committee, Judge Parker managed the campaign of David B. Hill, Democratic candidate for the governorship and succeeded in electing him over Ira Davenport. Upon becoming governor Mr. Hill appointed him justice of the Supreme Court to fill the vacancy caused by the death of Hon. T. R. Westbrook. In 1884 he was a delegate to the Democratic National Convention at Chicago, which nominated Grover Cleveland for the Presidency. At the end of the current year he was elected justice for the full term; 1889, was appointed to the Second Division of the Court of Appeals and, in 1893, a member of the First Department. In 1897 he was nominated and elected Chief Justice of the Court of Appeals. In 1891 Judge Parker was urged by the leaders of the Democratic party to become a candidate for governor, but he declined. He also declined a nomination for the United States Senate, preferring to continue his practice of the law. In 1902 he was again urged to accept a nomination for the governorship, but being advised not to accept, again declined to run. At the present time Judge Parker is being very prominently mentioned in connection with Democratic nomination for the Presidency of the United States. He was married in 1873. Mrs. Parker is a member of the old Schoonmacker family, being a descendant of Jockem Schoonmacker, head of the original Holland Dutch settlement at Kingston. Residence, Kingston, N. Y.

PARKER, Amasa Junius:

Lawyer; born in Delhi, Delaware County, N. Y., May 6, 1843; son of Judge Amasa J. Parker; preparatory education at Albany Academy; graduated from Union College, 1863; studied law in the office of Hill, Cagger & Porter, and graduated from the Albany Law School in 1864; admitted to the bar and became a partner of his father in 1865, which partnership continued until the death of his father in 1890. Appointed aide-de-camp and major Third Division of the National Guard of the State of New York, 1866; lieutenant colonel, 1875; colonel, Tenth Regiment, 1877; brigadier general, Third Brigade, 1886-91; president National Guard Association, 1878-80; served in the Assembly in 1882, and in the Senate during the years 1886-87, 1892, 1893, 1894 and 1895. During his service in the Assembly he compiled the military code now in force in the State of New York. Was for sixteen years a manager and president of the board of trustees of the Hudson River State Hospital, at Poughkeepsie, N. Y.; is president of the board of trustees of the Albany Law School; a trustee of the Albany Medical College, and one of the board of governors of Union University; president of the board of trustees of the Young Men's Association of Albany, N. Y.; a trustee of the Union Trust Company of New York City; a member of the Bar Association of Albany County; also a member of the Fort Orange, Country and Press Clubs. Residence, 143 Washington Ave., Albany, N. Y.; office, 93 State St., Albany, N. Y.

PARKER, Charles E.:

Jurist; justice of New York State Supreme Court, sixth district, and appellate division of third department; term expires, Dec. 31, 1906. Address, Oswego, N. Y.

PARKER, James Henry:

Banker and capitalist; born in Johnston County, N. C., Jan. 4, 1843; son of Mathew and Martha Parker. He served in the Confederate army as lieutenant of cavalry throughout the war; at the close of the war took a course in medicine, and practiced in his native State for two

years. Was married, in 1877, to Julia A. Jones. Was engaged in the cotton and naval stores business in Charleston, S. C., from 1870 to 1882; has resided in New York since; was president of the New York Cotton Exchange for two years; director and vice-president of the National Park Bank; president of the Produce Exchange Trust Company, 1898-99; since then engaged in the commission business with the firm of J. H. Parker & Co., Cotton Exchange; president of the Southern Society of New York and commander of the Confederate Veteran Corps of New York. Is director of the National Bank of Commerce, and holds a similar position in the Panama Railroad Company. Address, 18 East 69th St.; office, 36 Cotton Exchange, New York.

PARKER, (Mrs.) Jane Marsh:

Writer; born in Milan, Dutchess County, N. Y., June 16, 1836; is the third daughter of Joseph Marsh and Sarah (Adams) Marsh. From early childhood a resident of Rochester, N. Y. Her first literary work was mainly for the periodicals and publications of the Episcopal Church—her Sunday School books being among the most popular. For the last thirty years has been a contributor to the New York press and to leading weeklies; she has also written monographs for leading magazines, among which are "The Jesuit Relations," published in the New England Magazine, May, 1894, and having much to do with the inception of the Burrows edition of the Jesuit Relations, on which she was for a short time associate editor; "Louis Philippe in the United States" (the Century Magazine, Sept., 1901); "The Birthplace of Tallyrand" (Bookman, Sept., 1902); "The Marie Antoinette Houses of the United States" (New England Magazine, March, 1900), etc. Her special field is paragraphic work and unsigned contributions to special departments of leading periodicals. She has written much concerning the history of Western New York, her Rochester: "A Story—Historical" (a history of Rochester), appearing in 1884; "The Little Millerite," published in The Century, Dec., 1886, is but one of several articles upon a subject with which she was made familiar as a child; her novel, "The Midnight Cry," published by Dodd, Mead & Co., 1886, a graphic portrayal of this fanaticism of Millerism. In 1856 she married George T. Parker, a lawyer, of Rochester, N. Y. Since the death of her husband, in 1895, she has been absent from Rochester much of the time, but considers it her home. Address, 117 Ellwanger Building, Rochester, N. Y.

PARKHURST, Charles H.:

Presbyterian clergyman; born in Framingham, Mass., April 17, 1842; graduated from Lancaster Academy and Amherst College, 1866. Clerk in dry goods house, 1858-60; principal of Amherst High School until 1867; professor of Greek and Latin, Williston Seminary, 1870-71. Married Miss Bodman, 1870. Studied theology at Halle, Leipsic and Bonn; pastor First Congregational Church, of Lenox, Mass., 1874; pastor of Madison Square Church, New York City, 1880 to present time. President Society for Prevention of Crime, 1891; sermon on municipal corruption brought him before Grand Jury, 1892; led to investigations by New York Legislature committee (Lexow committee) New York police force; caused defeat of Tammany Hall, 1894; has since been prominent in all work of reform and against all corruption and crime. Address, 133 East 35th St., New York.

PARKHURST, John F.:

Jurist; born in Wellsboro, Pa., 1843; after study of law was admitted to the bar in Rochester, N. Y., 1865; was judge of the State Court of Claims, 1887 until 1901; served the following year as pustice of the Supreme Court, by appointment; elected to same office, 1902; term expires, Dec. 31, 1916. Address, Bath, N. Y.

PARMELE, George H.:

Lawyer; prepared at Canandaigua, N. Y., and graduated from University of Rochester (B. S.); lawyer, Rochester, N. Y., 1891-93; law editor, Rochester, N. Y., 1893 to date; member editorial staff of Lawyer's Co-operative Publishing Company. Address, 10 Fairview Heights, Rochester, N. Y.

PARMELE, Lucius B., M.D.:

Physician; born Alden, N. Y., 1840; received degree of A. B., University of Rochester, 1867; A. M., 1870; M. D. from Buffalo Medical College, 1867; physician, East Pembroke, N. Y., 1867-82; Rochester, N. Y., 1882-83; Batavia, N. Y., 1883 to date. Supervisor of Genesee County, 1878-81; coroner, 1884-96. Address, Batavia, N. Y.

PARMELE, Mary Platt:

Author; born in Albany, N. Y.; daughter of Zephaniah and Cornelia Platt; was educated at the academy conducted by the Abbott brothers in New York. She was married, first, to S. J. Agnew, and, second, to Theodore W. Parmele, of New York. Mrs. Parmele has been an extensive contributor of philosophical and metaphysical articles and stories to reviews and magazines since 1892. Author of the "Chart of Civilization, 1250-1850," "Who, When and What," "Short History Series—France, England, United States, Germany, Spain, Russia, Rome and Italy," published by Charles Scribner's Sons, N. Y. "The Evolution of an Empire: A Brief Historical Sketch of the United States";

romances, "Answered in the Negative," and "Ariel." Address, 58 West 47th St., New York.

PARMERTER, Almon L.:

Captain, U. S. Army; born in and appointed from New York; cadet at U. S. Military Academy, July 1, 1881; graduated, Jun 14, 1885. Actual rank—second lieutenant, Twenty-first Infantry, June 14, 1885; first lieutenant, Fourteenth Infantry, Jan. 16, 1892; transferred to Twenty-first Infantry, March 14, 1892; captain, March 2, 1899. Honor graduate of Infantry and Cavalry School, Fort Leavenworth, Kan., 1893. Address, Fort Snelling, Minn.

PARSONS, Albert R.:

Musician; born at Sandusky, O., Sept. 16, 1847; at age of six first received instruction on the pianoforte, and at the age of nine played at a concert in Buffalo; from 1858 to 1863 was church organist in Indianapolis, Ind.; 1863, began studying piano harmony in New York City; 1867 studied at the conservatory in Leipsic under noted teachers; 1870 became pupil of Dr. Kullak in Berlin; returned to America in 1872; was at one time editor of Benham's Review; has published several compositions; is engaged chiefly in teaching. Member of the New York Genealogical and Biographical Society, vice-president and director of the pianoforte department of the Metropolitan College of Music. Address, 109 E. 14th St., New York.

PARSONS, Charles:

Financier; born in Maine, Feb. 6, 1829. Educated in common schools, academy at at Yarmouth, and at Providence, R. I.; 1853-54, engaged in New Orleans in shipping produce; 1854-61 in Savannah, Ga.; in the commission business, 1862; entered in partnership with his brother in New York City; 1883, was elected president of the Rome, Watertown and Ogdensburg railroad company; in March, 1891, leased this railroad to the New York Central and Hudson River Railroad; 1892 elected president of the New York and New England Railroad Company. Is a member of the New York Historical Society, New York Chamber of Commerce, American Geographical Society and the New York Stock Exchange. Residence, 99 Park Ave.; office, 15 Broad St., New York.

PARSONS, Curtis Burroughs.

Clergyman; prepared at Brockport, N. Y.; A. B. University of Rochester. Graduated Rochester Theological Seminary, 1870; teacher East Pembroke, Yates, and Clarence, N. Y.; 1862-1867, pastor Baptist church, Farmer, N. Y., 1870-1873; Nunda, N. Y., 1873-1876; Dunkirk, N. Y., 1876-1882; North East, Pa., 1882-1884; Knowlesville, N. Y., 1884-1885; Geneseo, N. Y., 1885-1892; Oxford, N. Y., 1892 to date. Address, Oxford, N. Y.

PARSONS, John E.:

Lawyer; born Rye, N. Y., 1829. Graduated from New York University, 1848; after study of law was, in 1852, admitted to New York bar; is at present practicing as senior member of the firm Parsons, Shepard & Ogden, New York City; is a director of the American Sugar Refining Company, and the Metropolitan Trust Company. A member of American Geographical Society, Metropolitan Museum of Art, American Museum of Natural History. Also of Metropolitan, Century, University, City, Players, and other clubs. Residence, 30 E. 36th St.; office, 111 Broadway, New York.

PARSONS, Thomas ,M.D.:

Prepared at Rochester, N. Y, and graduated from the University of Rochester Graduated New York Homeopathic Medical College and Hospital, 1895; physician at Rochester, N. Y. Member American Institute of Homeopathy and Western Western New York Homeopathic Medical Society. Address, 213 Alexander St., Rochester, N. Y.

PARSONS, William Barclay:

Civil engineer; born in New York, April 15, 1859; son of William B. and Eliza Parsons; he was graduated from Columbia College as civil engineer in 1882. He was married to Anna DeWitt Reed in New York, May 24, 1884. He has been in general practice as a civil engineer since 1894, and upon the organization of the Rapid Transit Commission was made its chief engineer. He is also Chief of Engineers with the rank of brigadier general in the New York National Guard. He is a trustee of the Columbia University, a vestryman of Trinity Church, member of the American Society of Civil Engineers, and of the Institution of Civil Engineers of Great Britain. He is the author of "Turnouts," 1885; "Track," 1885, and "An American Engineer in China," 1900. Residence, 51 E. 53d St.; office, 22 William St., New York.

PASTOR, Tony:

Actor; born New York, and a continuous resident of the same. When a child became well known for his vocal ability and at the age of eight sang solos and duets at the temperance meetings in Dey Street Church. When ten years old was engaged by P. T. Barnum for child parts and from there joined the Raymond and Waring Menagerie, touring the States. After a varied experience as singer, clown, pantomimist and actor, in 1865 he established Tony Pastor's Opera House at 201 Bowery, the first vaudeville theatre in America designed for the

amusement of women and children, the pioneer of what has grown to be the most popular style of amusement. Well known for his material aid and encouragement to the progress of young artists, having started the career of over one hundred who have attained distinction and fortune at home and abroad. Is vice-president of the Actors' Fund; trustee in several charitable organizations and is an active business man employing many people and catering to the amusement of many hundreds of thousands of persons annually. Address, 143 E. 14th St., New York.

PATCHIN, Gordon M.:

Assemblyman, Republican, representing the Second Assembly district of Steuben County; was born in Wayland, N. Y., in 1850, of American parents. Educated at Dansville Seminary, Naples Academy and the Rochester Business College; is a farmer and dealer in real estate at Wayland, Steuben County. A Republican, prominent in county politics, having served the Republican party in the Republican County Committee of Steuben County, and its Executive Committee for a term of one year. Was an Assemblyman from Steuben County in 1892 and 1893; re-elected in 1901 and 1902. In 1903, appointed member of the following committees: Affairs of Villages, Railroads, and Labor and Industries. Address, Wayland, Steuben County, N. Y.

PATTEE, Ernest N.:

Professor of chemistry, Syracuse University. Graduated from University of Rochester, B. S. 1886, M. S., 1890; teacher Greece, N. Y., 1886-1887; resident graduate student in chemistry, University of Rochester, N. Y., 1887-1888. Teacher of science, Heyward Collegiate Institute, Fairfield, Ill., 1889-1890; instructor in chemistry, Syracuse University, 1890-1894; adjunct professor of chemistry, 1894-1895; associate professor, 1895; professor, 1897 to date. Registrar 1900-1902; secretary of the faculty 1903. Member American Chemical Society. Address, 402 Euclid Ave., Syracuse, N. Y.

PATTEN, William S.:

Colonel, U. S. Army; born in New York, April 13, 1852. Appointed from New York, civil life; second lieutenant Eighteenth Infantry Oct. 15, 1875; captain assistant quartermaster Sept. 12, 1883; major, quartermaster, Sept. 22, 1896; colonel, quartermaster from July 12, 1898 to March 2, 1899; promoted lieutenant colonel, Feb. 2, 1901. Colonel, 1903. Address, quartermaster general, San Francisco, Cal.

PATTERSON, Charles Brodie

Author and lecturer; born in Nova Scotia in 1854. Educated in the Pictou Academy, Nova Scotia; engaged in mercantile pursuits until he was thirty-one, then, failing in health, he studied into the subject of what was then known as Mental Science; subsequently established at Hartford, Conn., the society known as "The Metaphysical Alliance of Hartford"; was chosen its president and has since continued to fill that office. In 1893 removed to New York City and there he continued in active practice of mental and spiritual healing; has lectured on that subject through the United States, in London, Paris and the Channel Islands. Was editor of the Library of Health, issued during 1897, 1898 and 1899; president of International Metaphysical League since 1899. Member of English Society for Physical Research; fellow of the Society of Science; Letters and Arts of London; fellow of American Geographical Society; member of American Academy of Political and Social Science. Author of "Seeking the Kingdom," 1888; "Beyond the Clouds," 1895; "New Thought Essays," 1898; "Dominion and Power," and "The Will to be Well," 1902. Address, 63 West 65th St., New York.

PATTERSON, Edward:

Justice of the Appelate division of the Supreme Court; born at New York City in 1839; educated in Philadelphia, also at Williams and Hobart Colleges, from both of which he received the degree of LL.D. Studied law and was admitted to the bar in 1860; practiced law until 1887, when he was made a justice of the Supreme Court. Was appointed to the Appellate division by Governor Morton, his term expiring Dec. 31, 1900; was then re-appointed. Is a member of Metropolitan, Manhattan, Democratic, Alpha Delta Phi, and Players Clubs, Aldine and Century Associations, American Museum of Natural History and Association of the Bar of the City of New York. Is also president of the Law Institute of New York. Address, 19 East 45th St., New York.

PATTERSON, John H.:

Brigadier general, U. S. Army. Born in New York, Feb. 10, 1843. Appointed from New York, civil life; first lieutenant Eleventh Infantry, May 14, 1861; transferred to Twentieth Infantry Sept. 21, 1866; captain, July 28, 1866; major Third Infantry, May 19, 1891; lieutenant colonel, First Infantry, Jan. 21, 1895; transferred to Twenty-second Infantry Nov. 4, 1895. Colonel, Twentieth Infantry Sept. 28, 1898; brigadier general, Jan. 18, 1899; served in Spanish American War. Brevet rank—brevet captain, Oct. 1, 1864, gallant services in the battle of Chapel House, Va.; A. D. C., Volunteers, Sept. 19, 1864, to Nov. 1, 1864. Service, in the War of the Rebellion, 1861-65: in the field with the Army of the Potomac and engaged in its various campaigns to 1865; on recruiting duty from Aug., 1862, to

March, 1863; on recruiting duty, Feb. to Nov., 1865; transferred by the reorganization of the army to the Department of the Gulf, 1870; at various posts in several departments from 1870 to 1890. Battles, skirmishes, etc., engaged at the siege of Yorktown, battles of Gaines' Mills and Malvern Hill, Va.; battles of Chancellorsville, Va., Gettysburg, Pa., Rappahannock Station, operations at Mine Run, battles of the Wilderness, Spottsylvania, North Anna River, Bethesda Church, Petersburg, Weldon Railroad, Chapel House and Hatcher's Run, Va. Retired, Feb. 6, 1899. Address, Fort Orange Club, Albany, N. Y.

PATTISON, Thomas Harwood:

Professor of homiletics and pastoral theology Rochester Theological Seminary; born in Cornwall, England, 1838; son of S. R. Pattison, lawyer, F. G. S., and Marina (Ching) Pattison; educated by private tutor, London University School, Regent's Park College, England. Married, 1868, Emily A., daughter of R. W. Bainbridge, Middletown House, England. Baptist minister in England and America, 1862-75. Author of "Present Day Lectures," 1872; "History of the English Bible," 1894; "The Making of the Sermon," 1898; "Public Worship," 1900; "The Ministry of the Sunday School," 1902; "The History of Christian Preaching," 1903 (American Baptist Publication Society). Address, 4 Portsmouth Terrace, Rochester, N. Y.

PATTON, John K.:

Republican Assemblyman, representing the Seventh Assembly District of Erie County; was born of Irish parentage in Buffalo, Erie County, N. Y., Oct. 1, 1856. Early life was spent on a farm in the town of Elma, Erie County; received his education in the district school and at the East Aurora Academy; in June, 1878, commenced the study of law in the office of Messrs. Shearer and Merritt, with whom he studied two years; then entered the law office of Charles H. Addington, with whom he studied till Oct. 6, 1882, at which time he passed his law examination at Rochester, and was admitted to the bar. In Feb., 1884, he settled in the village of Tonawanda; was twice appointed justice of the peace by a Democratic town board to fill a vacancy, and afterward was elected justice of the peace on the Republican ticket. In 1890 he was elected president of the village of Tonawanda for one year, at the end of which term he formed a law partnership with the Hon. Dow Vroman, under the firm name of Patton & Vroman, which firm was increased later, by receiving therein Norman D. Fish, changing the firm name to Patton, Vroman & Fish, which firm was afterward dissolved by mutual consent; since that time he has continued to practice law alone. In July, 1891, he enlisted in the Twenty-fifth Separate Company, N. G. N. Y., of Tonawanda, and served five years; in March, 1895, he was elected supervisor of the town of Tonawanda, and in March, 1897, was re-elected to the same office; in Nov., 1897, elected to Assembly; re-elected in 1899, 1900, 1901 and 1902. In 1903 was appointed a member of the following Assembly committees: Chairman of the committee on Canals; member of Ways and Means, and of Charitable and Religious Societies. Address, Tonawanda, Erie County, N. Y.

PAULDING, William:

Major, U. S. Army; born in New York, April 6, 1852; appointed from New York—civil life; second lieutenant, Tenth Infantry, Oct. 1, 1873; first lieutenant, April 11, 1882; captain, Sept. 16, 1892; major, Third Infantry, Feb. 2, 1901. Address, Manila, P. I.

PAYNE, Fred. Rounsville:

Lieutenant, U. S. Navy; born in and appointed from New York; naval cadet, May 21, 1888; ensign, July 1, 1894; lieutenant (junior grade), March 3, 1899; lieutenant, July 23, 1900; Charleston, 1892-94; Newark, 1894-98; Monadnock, 1898-1901; Petrel, 1901; Navy Yard, New York, Oct., 1901; U. S. S. Detroit, Sept., 1902, to 1903. Address, Navy Department, Washington, D. C.

PAYNE, Oliver H.:

Capitalist; born in Cleveland, O.; graduated from Yale, 1863; is director of Standard Oil Company, American Tobacco Company, Northern Pacific Railroad Company, Tennessee Coal, Iron & Railroad Company, Helena Mining Company, and numerous other corporations. Is a member of Metropolitan, Manhattan, University, and other clubs; is also honorary member of Cornell University Association, and has given $500,000 to that university for the establishment of its medical department in New York City. Residence, 852 Fifth Ave.; office, 32 Nassau St., New York.

PAYNE, Sereno Elisha:

Member of Congress; was born at Hamilton, N. Y., June 26, 1843; son of the late William Wallace Payne, a farmer, who was elected to the New York Legislature from the First District of Cayuga County in 1858 and again in 1859. He removed with his parents to the suburbs of Auburn in the spring of 1844, and has since resided in or near Auburn. Graduated from the University of Rochester in 1864; was admitted to the bar in 1866, and has since practiced law in Auburn, is now a member of the firm of Payne, Van Sickle & Payne; was city clerk of Auburn, 1868-71; supervisor, 1871-72; was district at-

torney of Cayuga County, 1873-79; was member of the Board of Education 1879-82, and a portion of the time was president of the board; was elected to the Forty-eighth Congress, and with the exception of one term has since been re-elected, the last election being the tenth time. He was appointed a member of the American and British Joint High Commission in Jan., 1899, by President McKinley; has been chairman of the committee on Ways and Means and leader of the House of Representatives since Jan., 1899; he has been reappointed to that position for the fourth time; has received the degree of LL.D. both from the Colgate University and from the University of Rochester. During his service in Congress he served as chairman of the committee on Merchant Marine and Fisheries and formulated the law revising the laws in reference to the merchant marine introducing many improved reforms in the service, which law is still in force. He was a member of the committee on Ways and Means, and as one of the majority helped frame the McKinley bill, so-called, and also the so-called Dingley bill; was author of the Porto Rican Tariff Act, which he carried through the House under the most intense opposition; was also the author of the act relating to reciprocal trade relations with Cuba, which passed the House in the Fifty-seventh Congress, but failed in the Senate; also framed the present law regulating the administration of the customs service, which has resulted in immense benefit to the government in connection with the revenues. Mr. Payne was unanimously elected speaker pro tem of the House of Representatives during the temporary absence of Mr. Reed, in April, 1898, and as such speaker signed numerous bills and the act annexing Hawaii. Before he was twenty-one years of age, Mr. Payne commenced stumping the County of Cayuga when Abraham Lincoln was a candidate for the second term, and has been on the stump in every Presidential and gubernatorial campaign since, speaking not only in New York State, but in nearly every northern State and in several southern States under the auspices of the Republican State and national committees; was a member of the National Republican Convention in 1896 and again in 1900; in the latter he served as chairman of the committee on Credentials. Married Gertrude Knapp, of Auburn, in 1873, and has one son, William K. Payne, who is the junior member of his law firm. Address, Auburn, N. Y.

PEABODY, Charles A.:

Lawyer; director Astor National Bank, Farmers' Loan and Trust Company, Illinois Central Railroad Company, and Gallatin National Bank; trustee Real Estate Trust Company, Bank for Savings, and Title Guarantee and Trust Company. Residence, 13 Park Ave.; office, 2 Wall St., New York.

PEABODY, George L., M.D.:

Physician; received M. D. 1873; pathologist, New York Hospital, 1877-88; visiting physician to Bellevue Hospital, 1882. Member of Academy of Medicine; dean of College of Physicians and Surgeons. Address, 57 West 38th St., New York.

PEARSALL, Edgar A.:

Republican Assemblyman, representing Chenango County; born in Oxford, in that County, Aug. 10, 1843; was educated at the district schools of Coventry and Oxford and at the Oxford Academy; began his life work as a teacher and followed this profession for six years; then became a farmer, also engaged in cattle raising; for the past twenty-five years has been engaged in manufacturing and selling lumber. He was elected supervisor of the town of Coventry in 1884, and served the people continuously in that position for five years; in 1887 was elected chairman of the board. In 1888 and 1899 he was elected Assemblyman from Chenango County, and was re-elected in 1902. Has been a member of the Board of Education of the Oxford Union Free School since 1898. In 1903 appointed a member of the following Assembly committees: Taxation and Retrenchment, Banks, and Soldiers' Home. Address, Oxford, Chenango County, N. Y.

PEARSON, James John:

Consulting and advisory engineer since 1895; born in Thornhill, Dumfriesshire, Scotland, Sept. 22, 1858; son of Rev. James and Frances Pearson, of Newcastle-on-Tyne; preparatory education at Elmfield College, St. Peters, York, England. Engineer apprentice under Lord (then Sir W. G.) Armstrong, and graduate of Elswick School of Technology, Newcastle, medalist in all physics, 1879; unmarried. Technical and traveling correspondent for Textile Manufacturer, Mechanical World, Sanitary Engineering, Chemical News, 1879-81; chief engineer for Palmers Ship & Iron Company, Jarrow-on-Tyne, 1881-84; assistant manager afloat and guarantee engineer for Hawthorne, Leslie & Co., St. Peters-on-Tyne, 1884-86; charge of machinery construction on Austrian torpedo chasers, Leopard and Panther; the fighting equipment of the Chilian cruisers Blanco Encalada and Almirante Cochrane; the steam trials of the Italian cruiser Giovanni Bausan; the machinery construction, and at the Yokosuka Naval Station, Japan, of the Japanese cruisers Naniwa-Kan and Takachiho-Kan, 1886-88; consulting and contracting engineer, Yokohama, Japan, constructing and installing textile mills, ice plants, bridges, steam vessels, arsenal equipment, etc., 1888-91;

manager of Nassau Electrical Company, New York, 1892-95; arbitrator on industrial values and trade organization issues; contributor on special subjects to various technical publications. Member of the Engineers Club, New York; the National Arts Club, New York; Midwood Club, Brooklyn, etc., etc. Residence, 144 Remsen St., Brooklyn, N. Y.; office, 40 Wall St., New York.

PECK, Charles Horton:

State botanist of New York; was born in Sand Lake, N. Y., March 30, 1833; son of Joel B. and Pamelia Horton Peck; prepared for teaching at the Albany State Normal School, from which he graduated in 1852, and at Union College, graduating in 1859; then taught for three and a half years in a private boarding school for boys, and afterward four years in a private school in Albany. At the close of this period he took charge of the botany department of the New York State Museum of Natural History, with which he has been connected up to the present time; has made yearly additions to the State Herbarium, described and published in his annual reports many new species of fungi found growing spontaneously in the State, and has sought to have every species of plant, native or naturalized, in the State represented by suitable specimens in the herbarium. Was married, in 1861, to Mary C. Sliter, of Sand Lake, and has two sons, both married and engaged in mercantile work. Address, Geological Hall, Albany, N. Y.

PECK, Harry Thurston, A. M., Ph.D., L.H.D., LL.D.:

Author and educator; born at Stamford Conn., Nov. 24, 1856, and educated at Columbia University in New York City, at the University of Berlin, and in Rome; was appointed professor of Latin language and literature in Columbia University (1888) a position which he still holds; in classical philology he has published an edition of Suetonius, a book on Latin pronunciation, a volume dealing with the everyday life of the Romans, and "A Dictionary of Classical Literature and Antiquities." With professor E. M. Pease he has edited a series of Latin texts in some thirty volumes; upon the establishment of The Bookman in 1895, he became its editor-in-chief, and has contributed largely to it since that time, as well as to other magazines; in conjunction with Mr. Charles Dudley Warner he planned the "Library of the World's Best Literature" (1895), and at a subsequent period edited separately a series entitled "Masterpieces of the World's Literature" (20 vols.). He was the editor-in-chief of the "International Cyclopædia" (15 vols.), and one of the editors of the "New International Encyclopædia," consulting editor of the "International Year Book," and literary editor of the New York Commercial Advertiser (1897-1901). He is the author of "The Personal Equation" (1897), "The Adventures of Mabel," a story for children (1896), "What Is Good English and Other Essays" (1899), and a volume of poetry entitled "Greystone and Porphyry" (1900). As a translator, he brought out in 1898 an English version of a part of the Latin novel of Petronius under the title "Trimalchio's Dinner," with an essay on Greek and Roman prose fiction. In 1893 he edited and wrote a critical preface to Mrs. Trollope's "Domestic Manners of the Americans," and in 1897 a preface to Stanley's "Africa." He is a member of the American Academy of Political Science, of the American Philological Society, of the Archaeological Institute, of the American Dialect Society, of the Royal Society of Canada, etc. Address, The Century Club, New York City.

PECK, John Hudson:

Lawyer; a descendant of William Peck, an original settler of New Haven, Conn.; was born at Hudson, N. Y., Feb. 7, 1838; son of Hon. Darius Peck, for many years judge of Columbia County, N. Y.; he was graduated with the class of 1859 from Hamilton College, which has since conferred upon him the degrees of A. M. (1862), LL.D. (1889). He is a member of Phi Beta Kappa and of the Chi Psi Fraternity. He was admitted to the bar at Albany, N. Y., in Dec., 1861, and has since practiced his profession at Troy, N. Y. He became a trustee of the Troy Female Seminary in 1883 and was president of the Rensselaer Polytechnic Institute from 1888 to 1900. He was a member of the Constitutional Convention of the State of New York, 1894, and chairman of the New Court House Commission in Rensselaer County 1894 to 1897. He was one of the trustees for the erection of the Hart Memorial Library, and is a member (and original incorporator) of the Scenic and Historic Preservation Society of the State; has been treasurer of the trustees of Diocese of Albany for number of years. Has been counsel for numerous corporate interests and trustee in many private trusts. He married (1883) Mercy P. Mann, of Milton, Saratoga County, N. Y., a descendant of one of the original land proprietors of Scituate, Mass. He is a practicing lawyer in the firm of Peck & Behan. Post office address, Troy, N. Y.

PECK, William Emerson:

Export merchant; born New Britain, Conn., June 30, 1858; son of Charles Peck and Mary Folger Davis; was graduated from Williston Seminary, Easthampton, Mass., 1877, and from Yale College 1881. During 1881-1888 traveled extensively in South America, crossing the Andes five times; has contributed many articles on

export trade to various publications; president Fulton Club, commodore Sachem's Head Yacht Club and member Yale, University, Barnard, New York Yacht, and other social clubs; president William E. Peck & Co., and Peck's Buyer's Index Co. Address, 12 East 58th St.; office 116 Broad St., New York.

PECKHAM, Rufus W.:

Associate justice of the Supreme Court of the United States; was born in the city of Albany, Nov. 8, 1838; his father was a native of Albany County, and had been district attorney of the county, justice of the Supreme Court of the State, and, at the time of his death in the shipwreck of the Ville de Havre, Nov. 22, 1873, was one of the judges of the Court of Appeals of New York State. The son was educated at the Albany Academy and at one of the schools in Philadelphia; studied law in the office of his father, who was then in partnership with Lyman Tremain, attorney-general of the State, practicing law under the firm name of Peckham & Tremain, in the city of Albany. He was admitted to the bar of the State in Dec., 1859; his father was in that year elected to the bench of the Supreme Court, and the son formed a partnership with the former partner of his father, under the firm name of Tremain & Peckham, which continued until the death of Mr. Tremain in Dec., 1878. In 1866 Mr. Peckham was married to a daughter of D. H. Arnold, an old New York merchant and at that time president of the Mercantile Bank in New York City. In 1868 he was elected district attorney of Albany County; was subsequently corporation counsel of Albany City, and in 1883 was elected a justice of the Supreme Court of the State. While serving as such he was elected, in 1886, an associate judge of the Court of Appeals of New York State, and while occupying a seat on that bench he was, in Dec., 1895, appointed by President Cleveland an associate justice of the Supreme Court of the United States. Address, 1217 Corn Ave., Washington, D. C.

PECKHAM, Stephen Farnum:

Chemist and author; born at Fruit Hill, near Providence, R. I., March 26, 1839; son of Charles and Hannah (Farnum) Peckham; married first, Mary Chace Peck, of Providence, second, Hattie C. W. Van Buren, A. B., M. D., of Brooklyn, N. Y.; was educated at Brown University; was hospital steward Seventh Rhode Island Volunteer Infantry during civil war, in charge chemical department U. S. Army Laboratory at Philadelphia in 1865; chemist, California Petroleum Co.; on California Geological Survey; tutor in chemistry in Brown University; professor chemistry, Washington and Jefferson College, Maine State College, Buchtel College, University of Minnesota. Chemist Union Oil Co., California. Chemist to commissioners of accounts, City of New York. Author of "Elementary Chemistry," "Petroleum and Its Products," "Flour Mill Explosives," "The Persistency of Family Traits," "The Descendants of John Peckham," and a large number of articles in both American and European scientific periodicals on bitumen, asphalt, petroleum, cement, etc., together with numerous articles in the daily press. Address, 280 Broadway, New York.

PECKHAM, William Clark:

Professor of physics, Adelphi College; born in South Royalston, Mass.; son of Rev. Samuel Howland and Sarah Clark Peckham. Prepared for college at Groton Academy, Mass., and graduated at Amherst College, 1867. Taught as principal of Leicester Academy, Mass.; Williston Seminary, Easthampton, Mass.; Charlier Institute, New York City, and in Adelphi Academy and Adelphi College, Brooklyn, New York. Has been an associate member of the American Institute of Electrical Engineers, Brooklyn Engineers' Club, Fellow of Brooklyn Institute of Arts and Sciences. Served in Twenty-third Regiment of Massachusetts Volunteers in 1861-62; is a member of U. S. Grant Post of the Grand Army of the Republic. Studied theology at Union Seminary, New York, partial course. Actively engaged in Sunday-school work for many years in Brooklyn. Traveled around the world in 1870-71, and in Europe in 1882 and 1891. Lectured through the country on "Liquid Air," 1899-1901; is a science lecturer in the Free Lectures for the People, Board of Education, New York City. Member of editorial staff of Scientific American since 1897. Professor of physics in Adelphi College, Brooklyn, since 1896. Residence, 406 Classon Ave., Borough of Brooklyn, City of New York.

PEDRICK, William E.:

Operator of coal mines; born in the coal regions of Pennsylvania; grandparents and progenitors early colonists of Marblehead, Mass. Boyhood and early manhood a resident of Cleveland, O. A cavalry officer in the civil war. Services in the Indian country, western territories and States, and in the Tennessee and Virginia armies. A miner and shipper of coal in Ohio. Removed to western frontier in 1884. Associated with an Amsterdam corporation owning the Spanish Maxwell Land Grant in Colorado and New Mexico; aided in its development in the lumber and cattle industry; the extension of railroads, opening coal mines, erection of coke ovens, and construction of irrigating canal systems. Built irrigating canals in Colorado and Idaho. Chairman of executive committee of State of Colorado on irrigation. Persistent advocate of the irrigation bill until its recent passage by Congress. For twenty years a student of the coal measures of the Rocky mountains,

and a pioneer in the discovery and location of anthracite coal in that region. A publicist as evidenced by frequent contributions to the press in opposing an Isthmian canal, and with his coadjutor, the late Captain John Codman, of New York, an opposer of Senator Hanna's ship subsidy bill, believing that until the country from the 97th meridian to the Pacific coast (with which he is familiar) is more thoroughly developed by railroads, irrigation and increase of population, that no ship canal should interfere with or retard; that the only ship subsidy measure really desirable is that which will aid in colonizing our North Pacific coast, and that will develop the trade of the Orient with that portion of our country. A director in a few corporations; retired. Resides near Tarrytown, New York. New York address, 52 Broadway.

PEET, Frederick Tomlinson:

Coal and coke merchant; was born Aug. 7, 1841, in the old family home, Brooklyn Heights; attended Churchill Military Academy, Sing Sing, N. Y. Went to the war April, 1861, day Fort Sumter was fired on. Service in Seventh New York Regiment and First U. S. Sharpshooters (Berdan's) as lieutenant Company H, from New York State, all of same year. In 1862 was commissioned second lieutenant U. S. Marine Corps. War service—Washington, Army of the Potomac, General Fitz John Porter's and General Sumner's corps. Was in battles of Yorktown, Peach Orchard, Hanover Court House, Savage Station, White Oak Swamp Bridge, Glendale or Nelson's Farm. Was severely wounded in latter battle and taken prisoner to Libby Prison, Richmond, Va. Later was exchanged. Was with Marine Battalion at Morris and Folley Island, Charleston, S. C., in 1863, and on the U. S. S. Niagara in European waters. Promoted to first lieutenant, 1864. Served in Washington, Philadelphia, Brooklyn and Mare Island, Cal.; resigned in 1868 or 1869. Is now engaged in coal and coke business. Member of Loyal Legion, G. A. R., Army and Navy Club, etc., etc. Address, Auburn, N. Y.

PELL (Miss). Ella Ferris:

Artist; born in St. Louis Jan. 18, 1846, but the latter part of her life to the present time has been spent in the eastern section of the country. In 1860 began art study at the Woman's School of the Cooper Union and concluded under Dr. William Rimoner, of Boston, in 1867. Ill health compelled a cessation of all study for five years. From 1872 to 1878 traveled abroad, visiting most of the art collections of Europe; spent much time in Rome and a winter in Egypt, Palestine and Constantinople, returning to Switzerland via the Danube and Vienna; the painting of several large canvases was the result of this visit. In 1888 made a second visit to Paris and studied two years in the Ecole des Beaux Arts des Champs Elysée under the professorships of Jean Paul Laurens, Ferdinand Humbert and Gaston Saint Pierre. In 1889 exhibited in the Paris Salon large painting of the "Fall of Adam." The following year exhibited two pictures—"Salomé" and a portrait of her sister, these later exhibited at the National Academy of Design. Has been vice-president of the Ladies' Art Association and president of the Liberal Art League of New York. Has been an extensive exhibitor in the galleries of the country. Has also painted "Storm Gods of the Rig-Veda," and done some black and white illustrations of the "Song Celestial," by Edwin Arnold. Address, Van Dyck Studios, 939 Eighth Ave., New York.

PELTZ, Hamilton:

Journalist; graduated (A. B.) from University of Rochester; was reporter on The Times, Philadelphia, Pa., 1883-85; reporter, associate news editor, news editor and managing editor of The Press, Philadelphia, Pa., 1885-93; attached to New York Herald staff as night city editor and assistant city editor, New York City, 1893-96; special correspondent to Cuba, 1896; war correspondent with Admiral Sampson's fleet, 1898. In charge New York Herald's news and relief service, Martinique and St. Vincent, during volcanic eruptions and through Ambassador Cambon received thanks of French government, May-June, 1902; editor New York Evening Telegram, 1903-1904. Address, The Evening Telegram, Herald Sq., New York.

PENDLETON, J. Philip B.:

Clergyman of the Protestant Episcopal Church and author of miscellaneous writings; born Brooklyn, N. Y., Dec. 18, 1855; son of Robert S. and Mary A. Pendleton, formerly of Virginia. Spent three years at Rutgers College with the class of 1875, receiving the degree of B. A. in 1876. Graduated from the General Theological Seminary in 1877; ordained deacon by Bishop Scarborough, in Trinity Church, Trenton, N. J., 1877, and priest, by Bishop Howe, in Christ Cathedral, Reading, Pa., 1879. Was assistant minister in the Church of the Epiphany, Washington, D. C., from 1877 to 1879; rector of St. Luke's Church, Scranton, Pa., from 1879 to 1885, and rector of St. George's Church, Schenectady, N. Y., from 1885 to the present time. Received degree of S. T. B. from the General Theological Seminary in 1880, and D. D. from Union College in 1896; secretary of the Standing Committee of the Diocese of Albany; examining chaplain, deputy to the Federate Council, provisional deputy to the General Convention, delegate to the Missionary Council, member of the Committee on Constitution and Canons, president of the Com-

mission on Church Work Among the Deaf and Dumb, vice-president of the Hospital Association of Schenectady and chairman of the Executive Committee. One of the vice-presidents of the Bible and Prayer Book Society of Albany and Vicinity. Married Edith Frink Hower, of Scranton, Pa., in 1880. Author of "The Church and the Ministry the Resultant of the Incarnation," "The Early History of the Church in the Mohawk Valley," "The Vicissitudes of the Civil Service," etc. Address, Schenectady, N. Y.

PENFIELD, Frederic Courtland:

Author and diplomatist; born in East Haddam, Conn., April 23, 1855; graduated at Russell's Military School, New Haven, later pursued special studies in Europe. Married, in 1892, Katharine Albert McMurdo, daughter of late Albert Wells, of New York, and widow of Colonel Edward McMurdo, of London. Had thorough schooling in journalism; several years on editorial staff of Hartford Courant; appointed U. S. vice-consul-general at London in 1885, and was U. S. diplomatic agent and consul-general (with rank of minister resident) to Egypt, 1893-97; elected fellow Royal Geographical Society, London, 1886; officer of French Academy, 1898, and awarded "Palms d'-Academique" by French government; given grand cross of Order of Medjidieh by Sultan of Turkey, and grand commander degree of Order of Osmanieh by Khedive of Egypt, 1897; also has Legion of Honor of France, Takova Cross of Servia and other European decorations. Is author of "Present-Day Egypt" and "Mahmoud Pasha of the D. P. W.," published by Century Company; for years has been frequent writer of articles on economic and international subjects in North American Review, The Forum, Century Magazine and leading English reviews; took prominent part as writer in discussing relative merits of Panama and Nicaraguan canal routes, and in North American Review of Feb., 1902, urged government to discard Nicaraguan project and secure by purchase from Colombia the department of Panama; is recognized authority on subjects pertaining to modern Egypt, Caribbean affairs, and political and trade situations in Latin-America. Member numerous clubs, including Authors, New York Yacht, Manhattan and Players, of New York. Address, Manhattan Club, Madison Sq., New York.

PENROSE, George H.:

Captain, U. S. Army; born in Whitehall, N. Y., June 4, 1861; graduate of medical department of the University of Buffalo, N. Y., 1886. Major, brigadier surgeon, June 16, 1898; major, surgeon, March 11, 1901; honorably discharged, April 19, 1901; captain, quartermaster, Feb. 2, 1901. Address, Constructing Quartermaster, Port Townsend, Wash.

PEOPLES, William T.:

Librarian; born in Wilmington, Del., 1843; graduated from St. Mary's College, in his native town, 1862. Has been director, vice-president and corresponding secretary of the Mercantile Library, of New York, since 1872; has also been librarian of same; is trustee of the Essex County (N. J.) Savings Bank; has been president of New York Library Club and New York State Library Association. Residence, 200 Arlington Ave., East Orange, N. J.; office, Mercantile Library, New York.

PERKINS, Charles Albert:

Lawyer; born at Lawrence, Mass., Jan. 26, 1869; son of Albert C. Perkins, who was principal of Phillips Exeter Academy, 1873-83, and subsequently of the Adelphi Academy, Brooklyn; graduated from Adelphi Academy, Brooklyn, 1886; Dartmouth College, 1890, and New York Law School, 1893. Was admitted to bar, 1893; deputy assistant district attorney of New York County, 1897 and 1902; assistant district attorney of New York County, 1903-1904. Address, 109 West 45th St., New York.

PERKINS, George Hamilton:

Postmaster; graduated from University of Rochester; in mercantile pursuits in Rochester, N. Y., 1872-98; postmaster, Rochester, N. Y., 1894-98. Address, Rochester, N. Y.

PERKINS, George W.:

Financier; born in Chicago, Ill., 1862; became connected with the New York Life Insurance Company, Chicago branch, 1877; held in turn various offices in that company, becoming superintendent of the Western department, 1899; second vice-president, in charge of the New York office, 1892; since 1901 has been member of the firm of J. Pierpont Morgan & Co., and is also connected with various other financial corporations. Residence, Riverdale, N. Y.; office, 23 Wall St., New York.

PERKINS, James Breck:

Republican Congressman of Rochester; was born at St. Croix Falls, Wis., Nov. 4, 1847; was educated at the Rochester common schools and graduated from the University of Rochester in 1867; was admitted to the practice of the law in Dec., 1868, and has since practiced his profession in Rochester; in 1874 he was elected city attorney of Rochester for a term of two years, and in 1878 was re-elected for a second term. From 1890 to 1895, Mr. Perkins lived in Paris, engaged in work on French history; in 1887 his "France Under Mazarin" was published; in 1892, "France Under the Regency;" in 1897, "France Under Louis XV," and in 1900 a "Life of Richelieu," as one of the Heroes

of the Nation Series; in 1897 received the degree of LL.D. from the University of Rochester, and is a member of the National Institute of Arts and Letters. In 1895 Mr. Perkins returned to Rochester, and in 1898 served in the New York State Assembly from the First District of Monroe County; was elected to the Fifty-seventh Congress, and re-elected to the Fifty-eighth Congress. Address, Rochester, N. Y.

PERLEY, Frank Lee:

Lawyer, journalist and theatrical manager; descended from a distinguished New England and Irish ancestry; born in Erie, Pa., April 21, 1859; admitted to Supreme Court, Washington, D. C., and Erie County, Pa., courts; graduated from Columbian University, law department. Journalist on New York, Philadelphia and Pittsburg newspapers; an expert in advertising; one of the leading amusement managers of America and associated managerially with Madame Modjeska, Fanny Davenport, Mrs. John Drew, Agnes Booth, Rose Coghlan, Cora Tanner, Effie Ellsler, Marie Cahill, J. H. Stoddard, William Collier, Robert Hilliard, Jerome Sykes, the Alice Nielson Opera Company, the Conried Opera Company, Bostonians Opera Company, the Chaperons Opera Company, Frank Daniels' Opera Company, Klaw & Erlanger Opera Company, in "The Billionaire," "When Knighthood Was in Flower," the "Bonnie Brier Bush," the "Sporting Dutchess," and Barnum & Bailey, and Ringling Bros. circuses, etc. Is a thirty-second degree mason and affiliated with the New York Consistory and Mecca Temple. Member of the Lambs, Green Room, and other clubs. Address, 1402 Broadway, New York.

PERRY, Thomas:

Captain, U. S. Navy; was born in New York; appointed an acting midshipman at Naval Academy, Sept. 21, 1861; graduated, 1865; school-ship Sabine, 1866. Promoted to ensign, Dec. 1, 1866; Pensacola, North Pacific Fleet, 1867; Suwanee (third rate), Pacific Fleet, 1868; Dictator (ironclad), N. A. Station, 1869; Miantonomah (second rate), special service, 1870. Commissioned as lieutenant, March 26, 1869; Shenandoah, European Fleet, 1871-72; Manhattan, North Atlantic Fleet, 1873-74; Omaha, South Pacific, 1875-77; Naval Observatory, 1878-79; Swatara, Asiatic Station, 1879-81; Alert, Asiatic Station, 1881-82. Promoted to lieutenant-commander, Nov., 1881; lighthouse inspector, 1883-86; Brooklyn, Asiatic Station, 1887-89; lighthouse duty, 1890 to Dec., 1892. Promoted to commander, Jan. 10, 1892; general inspector of the Castine, Feb., 1893; commanding Castine, 1894-96; lighthouse inspector, 1897 to 1898; commanding Lancaster, flagship, base of operations, Key West, during Spanish War, and until March, 1899; naval secretary, Lighthouse Board, from that date until March, 1901. Promoted to captain, June 11, 1899; command battleship Iowa, April 1, 1901, to May 11, 1903; captain Navy Yard, New York, May 11, 1903, which is present station.

PETERS, Rev. John Punnett, Ph.D., Sc. D., D.D.:

Protestant Episcopal clergyman (now rector of St. Michael's Church), archæologist and author; born in New York, Dec. 16, 1852; son of the late Rev. Dr. Thomas McClure Peters and Alice Clarissa Richmond. Married, Aug. 13, 1881, Gabriella Brooke, daughter of Thomas Forman, of Savannah, Ga. Graduated from Yale in 1873; tutor at Yale University from 1876-79, instructing in Greek and Latin. In 1876 ordained a deacon of the Protestant Episcopal Church, and in 1877 a priest; from March, 1881, to Oct., 1882, minister in charge of St. John's American Church in Dresden; Sept. 1, 1884, accepted professorship of Old Testament languages and literature in the Protestant Episcopal Divinity School, West Philadelphia, and in 1886 became professor of Hebrew in University of Pennsylvania; director of the University of Pennsylvania; expedition to Babylonia from 1888 to 1891, making important archæological discoveries. Elected assistant rector of St. Michael's Church, New York, in 1891, when he resigned professorship in Divinity School; resigned professorship in the University of Pennsylvania in June, 1893; elected rector of St. Michael's Church in 1893 on the death of his father, being installed in Oct., of that year. President of Independent Club and member of American Oriental Society, Society of Biblical Literature and Exegesis, the Century Club, Archæological Institute of America, Riverside and Morningside Heights Association, and others; is also on the executive committee of numerous charitable and benevolent institutions, such as the Sheltering Arms, Children's Fold and House of Rest for Consumptives, etc. Author of "Scriptures, Hebrew and Christian," and "The Bible for Home and School" in conjunction with Edward T. Bartlett, M. A.; "The Bible as Literature," in conjunction with others; "Nippur, or Explorations and Adventures on the Euphrates," the "Diary of David McClure," "The Old Testament and the New Scholarship," as well as numerous pamphlets, articles and reviews. He spent the summer of 1902 traveling in the East, where, in company with Dr. Herman Thiersch, discovered some important tombs and inscriptions at Larissa, a monograph of which, by himself and Dr. Thiersch, is shortly to be published under the auspices of the Palestine Exploration Fund. Address, 227 West 99th St., New York.

PETERSON, Frederick, M.D.:

Physician; was born in Faribault, Minn., March 1, 1859, and was educated by private tutors and in the Universities of Buffalo, Vienna, Göttingen and Strassburg; received degrees of Ph.D., Niagara University; M. D., medical department of University of Buffalo, 1879. Professor of pathology University of Buffalo, 1882-84; first assistant physician Hudson River State Hospital for the Insane, 1884-88; chief of clinic, department for nervous diseases, Columbia University, 1888-1903; professor of nervous and mental diseases, University of Vermont, 1892-93. President of the New York Neurological Society, 1893-1900; one of the founders and president of the board of managers of the Craig Colony for Epileptics, 1892-1901; instructor in nervous diseases at Columbia University, 1898-1903; consulting physician to the Manhattan State Hospitals for the Insane; consulting neurologist to the Randall's Island institutions; ex-visiting neurologist to the City Hospital, Blackwell's Island. Since May, 1901, and at the present time, president of the New York State Commission of Lunacy; professor of psychiatry Columbia University, 1903. Author of numerous articles on nervous and mental diseases in medical periodicals and books; joint author with Dr. Church of a work on "Nervous and Mental Diseases," published by Saunders & Co., Philadelphia, now in its fourth edition; joint author with Professor Haines of "Peterson and Haines' American Text-book of Legal Medicine and Toxicology" in two volumes; editor of Von Hoffmann's Hand Atlas of Legal Medicine; author of "Poems and Swedish Translations," Peter Paul & Bro., Buffalo, 1883, and of "In the Shade of Ygdrasil," G. P. Putnam's Sons, 1893. Member of the following clubs: Century, Authors', Lotos, National Arts, Barnard and New York Athletic. Residence, 4 West 50th St., New York.

PETTIT, George A.:

President of Fordham College since 1900; was born in Dunmore, Ireland, Sept. 15, 1858; educated by private tutors in New York City, and completed philosophical and divinity studies at Woodstock College, Woodstock, Md. Entered the Society of Jesus, July 30, 1880; after the seven years of preparatory training customary with the Jesuits, he taught English and classics at Gonzaga College, Washington, D. C., from 1887 to 1890, and in Fordham College from 1890 to 1892. Returning to Woodstock Theological Seminary, he was there ordained to the priesthood in 1895 by Archbishop Satolli; one year later again transferred to Fordham College, for two years he performed the duties of the prefect of discipline and vice-president. During 1898 his third year of noviceship was spent in Frederick, Md.; reappointed in 1899 to the office of vice-president and prefect of studies at Fordham; on Aug. 20, 1900, he succeeded the Rev. Thomas J. Campbell as president of the college. Address, St. John's College, Fordham, New York City.

PHELAN, James J.:

Contractor; born in old Ninth Ward, New York; educated in the public schools and St. Francis Xavier's College. At the age of eighteen was engaged in wholesale and retail grocery business at Fordham, N. Y.; subsequently formed the firm of Phelan & Duval, importers, at 22 South William St., New York City; 1884, became secretary and treasurer of the American Contracting & Dredging Company, which company built fifteen miles of the Panama Canal; 1891 was appointed treasurer of Department of Docks, which position he held for four years; treasurer of Manhattan Refrigerating Company, New York, Kings County Refrigerating Company, Brooklyn, Astoria Cordage Company, Pontiac Building Company; director Stuyvesant Insurance Company, treasurer of the Catholic Club of New York; member Democratic, Tilden, Manhattan Clubs; Friendly Sons St. Patrick, Catholic Benevolent Legion. Address, 16 Exchange Pl., New York.

PHELPS, Charles, M.D.:

Born Vermont, Dec. 12, 1834. A. B., Brown, 1855; M. D., Physicians and Surgeons, 1858. Demonstrator of Anatomy, Bellevue Hospital Medical College, 1861-63; visiting surgeon, St. Vincent's Hospital since 1870; Bellevue Hospital since 1878; consulting surgeon Gouverneur Hospital. Late president Society of the Alumni of Bellevue Hospital. Address, 114 West 55th St., New York.

PHELPS, Edward Bunnell:

Editor, author; born at New Haven, Conn., July 26, 1863; son of Alfred W. and Mary A. (Bunnell) Phelps; prepared for Yale at Hillhouse High School, and was graduated in the class of 1885, receiving the degree of Master of Arts from Yale in 1902. While in college he wrote for various newspapers; was employed on the New Haven Palladium for about one year after graduation, and acted as correspondent for many newspapers in all sections of the country, and in 1886 removed to New York City, and there served in various capacities for several years on staffs of the New York World, Times, Herald, and Mail and Express, incidentally acting as night editor of the local bureau of the Associated Press for about one year, extensively contributing to various syndicates, and for several months being associated with the well known artist, the late C. De Grimm, as editor of the De Grimm Syndicate. Was financial secretary and a trustee of the New York Press Club in 1889-91, and in 1892 was a delegate to the annual convention of the

International League of Press Clubs at San Francisco. In 1890 resigned from the Mail and Express staff in order to inaugurate a syndicate service of "Club News and Gossip" in all the New York Sunday newspapers; for two years devoted his entire time to that specialty, and contributed articles on club subjects to various newspapers and magazines. In 1894 founded the monthly insurance journal, originally known as Thrift, but latterly published under the name of The American Underwriter, and has since edited and published that paper, becoming president of the Thrift Publishing Company in 1899. In 1898 compiled and published the first study of "War Risks" ever published in this country, and in 1901 supplemented that work with one issued under title of "Tropical Hazards." In 1899 began compilation of an international cyclopædia on the subject of the best clubs of the civilized world, and has since labored on those lines. The work in question is in press at this writing, and will be published in the early months of 1904 in two imperial quarto volumes under the title of "Phelps' Universal Club-Book," and in addition to complete sketches of the history and distinctive character of each of the seven hundred leading clubs of the world and views of about one hundred of these clubs specially taken for the purpose, will contain the first exhaustive sociological study of "The Origin and Evolution of the Modern Club" ever attempted on either side of the Atlantic. In 1897, Mr. Phelps was married to Blanche Louise Lewis Dey; was master of Ivanhoe Lodge, No. 610, F. & A. M., in 1903; is a fellow of the American Statistical Association; a member of the Sons of the American Revolution—both his grandfather and great-grandfather having been Revolutionary soldiers—and is a member of the Lotos, Yale and Underwriters' Clubs, of New York City, and an associate member of the Life Underwriters Association of New York. Residence, 17 West 84th St.; office, 141 Broadway, New York.

PHELPS, John Jay:

Capitalist; born Sept. 27, 1861, Paris, France; son of Hon William Walter Phelps and Ellen Sheffield. President Strong & Trowbridge Company, Swan Electric Manufacturing Company; vice-president Gas & Electric Company, Bergen County. Served through Spanish-American War as ensign, U. S. Navy; was first American to circumnavigate world in his own yacht (1885-1887); holds record for four-in-hand long coaching drive, 1,515 miles (1900). Graduated from Yale, 1883. Member Union League, University, Yale, New York Yacht, Seawanhaka Yacht, of New York; Sachems Head Yacht, of Guilford, Conn.; Oritani Field, Hackensack Golf, Hackensack Wheelmen, of Hackensack, N. J.; Englewood Field, Hamilton Club, Paterson; Graduates Club, New Haven; Wantage Outing, Sussex, N. J.; New England, Founders and Patriots, Sons of Revolution, Spanish War Veterans, American Geographical Society. Director of U. S. Trust Company, Cayuga & Susquehanna Railroad, American Graphophone Company, New York & Texas Land Company, Hackensack National Bank, Englewood Sewerage Company; Hackensack Trust Company. Interested in local politics, yachting, and coaching. Holds master's certificate and pilot's license from U. S. government. Residence, Red Towers, Teaneck, Hackensack, N. J.; address, 100 Broadway, New York.

PHILLIPS, Ervin L.:

Captain, U. S. Army; born in Franklinville, N. Y.; graduate of the Infantry and Cavalry School, 1895; graduate of Cornell University, Ithaca, N. Y., 1891. Promoted to second lieutenant, Sixth Cavalry, Aug. 1, 1891; first lieutenant, Third Cavalry, July 9, 1898; captain, Thirteenth Cavalry, Feb. 2, 1901. Address, Manila, P. I.

PHILLIPS, Jesse S.:

Republican Assemblyman, representing Allegany County; born in the town of Independence, Allegany County, May 4, 1871. Boyhood was spent on a farm and in district schools until his parents removed to Andover, when he was fifteen years of age; after that he was a clerk in a general country store and spent what time he could in study until he was graduated from the Andover High School. His father had died in the meantime, but through personal effort the young man was able to enter the University of Michigan, where he was graduated from the law department in 1893; was admitted to the bar in 1894, and has been attorney for his village, and an active, practicing counselor and successful court lawyer since that time. In 1898 he was elected supervisor of his town, and re-elected in 1899 for two years; elected to Assembly in 1900, 1901 and 1902. In 1903 appointed a member of the following Assembly committees: Chairman of the committee on Codes; member of Labor and Industries, Excise, and Unfinished Business. Married Miss Mary Teresa Cannon, of Allegany County, Sept. 3, 1902. Address, Andover, Allegany County N. Y.

PHILLIPS, Morris:

Journalist and magazine writer; born in London, England, May 9, 1834; son of Philip Phillips. His elementary education was begun in Cleveland, O., in the public schools and finished under private tutors in New York; studied law in Buffalo and in New York. Married Elizabeth Rode, in New York, July 5, 1865. Was associated with the poet, N. P. Willis, as editor of the New York Home Journal from Sept., 1854, until the latter's death, 1867; then became chief editor and sole proprietor. Has corresponded with and written for many publications during his travels in

this country and his many visits to Europe, acting as special correspondent and writer of travel sketches for leading dailies and magazines. Author of "Abroad and At Home," 1893. Has retired from active business, but continues to write sketches of travel, literary criticism, and articles on many topics for monthly magazines and the leading New York dailies; is also special correspondent for a London weekly and a Chicago daily. Address, 25 West 11th St., New York.

PHILLIPS, Raymond George:

Lawyer; prepared at Lina, N. Y., and graduated Ph.B. from University of Rochester; after study of law was admitted to bar and has since practiced in Rochester. Address, 713 Wilder Building, Rochester, N. Y.

PHINNEY, Herman K.:

Assistant librarian of University of Rochester; prepared at Rochester, N. Y., and graduated from University of Rochester, A. B., 1887; A. M., 1880; teacher of natural sciences at Academic Institute, Le Roy, N. Y., 1877-78; assistant librarian of University of Rochester, 1880 to date. Secretary Rochester Baptist Missionary Union, 1886 to date; editor Rochester Baptist Monthly, 1891 to date Fellow of Rochester Academy of Science. Address, 8 Brighton St., Rochester, N. Y.

PHYTHIAN, Robert L.:

Commodore, U. S. Navy; born in New York; appointed from New York, Jan. 28, 1852; Naval Academy, 1852-56; attached to frigate St. Lawrence, Brazil Squadron, 1857-59. Promoted to master, 1859; sloop Jamestown, 1861. Commissioned as lieutenant, 1861; Naval Academy, 1862-63. Commissioned as lieutenant-commander, July 16, 1862; ironclad Lehigh, South Atlantic Blockading Squadron, 1864-65; ironclad New Ironsides, South Atlantic Blockading Squadron, 1865-66; Naval Academy, 1866-69. Commissioned as commander, July 13, 1870; chief-of-staff, Pacific Squadron, 1870-72; Navy Yard, Boston, 1873-74; commanding nautical schoolship St. Mary's, 1875-78; special duty, 1879. Promoted to captain, Nov., 1881; Navy Yard, Boston, 1882-83; commanding Trenton, Asiatic Station, 1883-86; superintendent Naval Observatory, 1886 to June, 1890; superintendent Naval Academy, June, 1890, to Oct., 1894. Commissioned as commodore, Sept. 7, 1894; superintendent Naval Observatory, Nov. 21, 1894, to 1897. Retired, 1898. Address, 6 Maryland Ave., Annapolis, Md.

PIATTI, Attilio:

U. S. vice-consul; was born in New York City; graduate of the College of the City of New York. Served on several occasions as British pro-consul and as acting British vice-consul; appointed vice-consul at Nice, France, Jan. 6, 1898.

PIERCE, Daniel Thompson:

Editor Public Opinion since 1895; born in Washington, D. C., March 22, 1874; educated in the public schools of Washington and Columbian University. Admitted to bar, 1894. Writer on political and social subjects for newspapers and magazines; member of City and other clubs of New York. Residence, 239 West 103d St.; office, 32 Waverly Place, New York.

PIERCE, Ray Vaughn:

Physician; born in Starke, Herkimer County, N. Y., Aug. 6, 1840; his primary education was received in the public and private schools, and he was graduated as a physician in 1862. After practicing for four years in Titusville, Pa., he moved to Buffalo, N. Y., where he has since been engaged in the manufacture and sale of proprietary medicines. He established in that city the Invalids Hotel and Surgical Institution. Was a State Senator in 1877-79, and was elected to Congress on the Republican ticket in 1879, serving one term. He is the author of several medical works, the most important of which is "The People's Common Sense Medical Adviser." Address, 663 Main St., Buffalo, N. Y.

PIERCE, Samuel C.:

Educator; graduated University of Rochester, 1860; senior associate principal Rochester Military School, 1860-61; first lieutenant and adjutant, Third New York Volunteer Cavalry, 1861-62; captain Company K, Third New York Cavalry, 1862-64; lieutenant colonel, Third New York Cavalry, 1864-65. In business, Rochester, N. Y., 1866; seregant-at-arms of New York Constitutional Convention, 1867-68; of New York Assembly, 1869; in San Domingo, 1869-71; principal Grammar School No. 17, Rochester, N. Y., 1873-74; No. 4, 1874 to date. Member New York State Teachers' Association; Association of Grammar School Principals, and Rochester Academy of Science. Senior vice-commander Geo. H. Thomas Post, No. 4, Department of New York, G. A. R.; member New York Commandery, Military Order Loyal Legion. Address, 49 Greig St., Rochester, N. Y.

PIEZ, Richard Keller:

Teacher of psychology, history of education, form and drawing in Oswego State Normal and Training School; graduated from Baltimore Polytechnic Institute, 1887; instructor in same institution from 1887 to 1891; supervisor of drawing and manual training in Bay City, Mich., 1891 to 1893. Organized Manual Training School, Bay City; member of faculty of Oswego Normal School from 1893 to pres-

ent time. Received degree of Pd.D. from New York University, 1900. Is a contributor to educational journals. Address, Oswego, N. Y.

PIFFARD, Henry Granger:

Physician; born Sept. 10, 1842, at Piffard, N. Y.; son of David and Ann Matilda (Haight) Piffard; graduated from New York University, 1862; College of Physicians and Surgeons, 1864. Emeritus professor of dermatology New York University; consulting surgeon City Hospital; fellow New York Academy of Science. Author of several treatises on diseases of the skin and kindred topics. Has received degrees of A. B., 1862; M. D., 1864; A. M., 1865; LL.D., 1899. Present address, 256 West 57th St., New York.

PILCHER, James Evelyn:

Military surgeon; was born in Adrian, Mich., March 18, 1857; son of Elijah Holmes Pilcher; was graduated A. B. from Michigan University in 1879, and M. D. from the Long Island College Hospital in 1880; received the degrees of A. M. and Ph.D. from Illinois Wesleyan University in 1887, and L.H.D. from Allegheny College in 1902. Immediately upon his graduation in medicine he became managing editor of the Annals of Anatomy and Surgery, of Brooklyn, N. Y., which position he retained until 1883, when he entered the medical department of the U. S. Army as an assistant surgeon, and passing through the grades of lieutenant and captain in the regular service and major and brigade surgeon in the volunteer service, was retired for disability incurred in the line of duty in 1900. During this period he experienced considerable active service in the field against the Sioux, Crow and Cheyenne Indians and against Mexican insurrectos; was the author of the first system of drill for the United States Army Hospital Corps, published in the United States, and his work on "First Aid in Illness and Injury," the first edition of which was issued in 1892, has maintained its position as the principal text-book for instruction of the hospital corps from its publication to the present time. In 1896 he was appointed assistant secretary of the Association of Military Surgeons of the United States, becoming secretary and editor in 1897—a position which, with an interval of two years, he has held to the present time; established the journal of the Association of Military Surgeons of the United States as a quarterly in 1901, and as a monthly in 1902; was surgeon of one of the first regiments of the army to be ordered South at the opening of the Spanish-American War, and served in that capacity at Mobile and at Tampa, going thence to Jacksonville as chief surgeon of the forces under Major-General Lawton. When these forces were formed into the Seventh Army Corps, under the command of Major General Fitzhugh Lee, he remained with them in the capacity of executive and medical supply officer until the fall of 1899, when he was detached and placed in command of the Army Medical Supply Depot established at Savannah, Ga.,—a duty which occupied his attention until failing health required him to relinquish active service. In addition to this service as military surgeon, he from time to time occupied the chairs of military surgery in the Ohio Medical University, Starling Medical College and Creighton Medical College; also for a time acted as professor of sociology and political economy in Dickinson College and also as professor of medical jurisprudence in Dickinson School of Law. Besides his book on "First Aid in Illness and Injury," which has passed through numerous editions, he is the author of the "Life and Labors of Elijah H. Pilcher," the "Columbus Book of Military Surgeons," the "Seal and Arms of Pennsylvania," and "The Surgeon Generals of the U. S. Army," in addition to many articles in the medical and general press, among which may be noted an illustrated article in Scribner's Magazine entitled "A New Field of Honor," articles on the "Transportation of the Disabled," published by the Military Service Institution and in the Reference Handbook of Medical Science, the "Building of the Soldier" and "The Place of Physical Training in the Military Service"; valuable articles relating to the history of surgery—the "Annals and Achievements of American Surgery," "Chauliac and Mondeville," "Mundinus and the Anatomy of the Middle Ages," and a number of popular articles, among which may be mentioned "Outlawry on the Mexican Border," "One Sioux Dance," etc. Address, Carlisle, Pa.

PILCHER, Lewis Stephen:

Surgeon; was born in Adrian, Mich., July 28, 1845; son of the Rev. Elijah H. and Phebe (Fisk) Pilcher; was graduated from the University of Michigan in 1862, and from the medical department of the same in 1866; received the degree of LL.D. from the University of Michigan, and from Dickinson College of Pennsylvania in 1900. He was married, June 22, 1870, to Martha S. Phillips, of Brooklyn; was a hospital steward in the U. S. Army in 1864-65; assistant surgeon U. S. Navy, 1867-72; adjunct professor of anatomy in Long Island College Hospital, 1879-83; professor of surgery New York Postgraduate School, 1885-95; surgeon to the M. E. Hospital since 1887; surgeon to German Hospital, Brooklyn, since 1900. He is a fellow of the American Surgical Association, an honorary member of the New York Surgical Society, member of the Brooklyn Surgical Society, and of the Medical Society of the State of New York; is a member of the Military Order of the Loyal Legion. Editor of the Annals

of Surgery. Author of "Treatment of Wounds," 1883; part author of "American Text-Book of Surgery," 1890; "Dennis' System of Surgery," 1895; "International Text-Book of Surgery," 1900. Was president of the Medical Society of the State of New York, 1891-92; vice-president of the American Surgical Association, 1893; president of the Medical Society of the County of Kings, 1900; honorary chairman of the section on anatomy in Pan-American Medical Congress in 1893; anniversary orator New York Academy of Medicine, 1899; is consulting surgeon to Brooklyn Orphan Asylum, the Methodist Episcopal Home for the Aged, and the Bethany Deaconess' Home. Dr. Pilcher retired from general practice in 1890, and has since devoted himself to surgery alone. Address, 386 Grand Ave., Brooklyn, N. Y.

PINKERTON, Robert A.:

With his brother, William A. Pinkerton, of Chicago, are the principals of Pinkerton's National Detective Agency, founded by their father, Allan Pinkerton; born in Dundee, Ill., in 1848. Educated at Notre Dame University, Indiana. Served in the United States Secret service, Department of the Gulf from 1864 until the close of the Civil War. Has been established in the detective business in New York for thirty-five years. Address, 57 Broadway, New York City; residence, 71 Eighth Ave., Brooklyn, N. Y.

PLANK, Charles S.:

Republican Assemblyman, representing the First Assembly District of St. Lawrence County; born in Rodman, Jefferson County, N. Y., Sept. 27, 1863; son of Seymour S. Plank and Rosina (Mattoon) Plank; graduated from the classical course of Ives Seminary in 1884, and from the Potsdam Normal School in 1887. Served three years as principal of the Waddington Union School and six years as school commissioner of the Second District of St. Lawrence County; has also served as trustee of the village of Waddington, justice of the peace of his town for eight years, and supervisor continuously since 1898. Studied law with Azro B. Shepard, of Waddington; Watson M. Rogers, of Watertown, and Charles A. Kellogg, of Ogdensburg, and was duly admitted to the bar. He was elected to Assembly in 1899, 1900, 1901 and 1902. In 1903 was appointed a member of the following committees: Chairman of the committee on Excise, and a member of Judiciary, and of Canals; re-elected in 1903. In 1904 appointed chairman of Excise, and member of Ways and Means and Internal Affairs. Gives special attention to education, good roads, taxation and agriculture. Address, Waddington, St. Lawrence County, N. Y.

PLANTEN, John Rutger:

Consul-general of Netherlands at New York; born in Amsterdam, Netherlands, Nov. 30, 1835; primary education was obtained in his native city; parents moved to New York, 1846, where he passed through the schools of Columbia University and finished his education under private tuition. Was appointed vice-consul of the Netherlands in 1874, and since 1884 has been consul-general of the Netherlands at New York, and in charge of the Legation of the Netherlands when its diplomatic officials are absent. Mr. Planten is commander of the order of Orange Nassau, officer of the order of the Oaken Crown, and knight of the order of Bolivar; honorary member of the Historical Society at Utrecht, Frisian Society of History and Languages at Leenwaarden, and the Historical Society at Heidleburg Zeeland. Life member of the New York Geographical Society, of the Genealogical and Biographical Society of New York, and New York Historical Society, and other kindred bodies in United States; also life member of Museum of Arts and Sciences, Brooklyn, N. Y.; honorary vice-president of the Netherlands Chamber of Commerce and member of the Netherlands Club, New York. Address, 224 William St., New York.

PLATT, Frank C.:

Republican Assemblyman, representing the First Assembly District of Steuben County; born in the village of Painted Post, Jan. 23, 1866; son of Cephas F. Platt and Mary E. Platt; received a public school education, and upon the death of his father in 1883, engaged in farming. Was elected supervisor of the town of Erwin in 1896, and held the office for four years. He was elected to Assembly in 1899, 1900, 1901 and 1902. In 1903 appointed a member of the following Assembly committees: Chairman of the committee on Soldiers' Home, and member of Ways and Means, Banks, and Privileges and Elections. Address, Erwin, Steuben County, N. Y.

PLATT, Henry Clay:

Lawyer; born in New York, Oct. 22, 1840; graduated from Princeton, 1858; admitted to New York bar, 1862, and since in continuous practice in State and Federal Courts. Married Jennie Dusenberry, granddaughter of Judge Munson, of Connecticut. Member New York State Legislature for two terms, 1864-1866; assistant U. S. attorney, 1886-94; U. S. attorney for Southern District of New York, 1894; assistant U. S. attorney since 1895. City residence, 150 West 47th St.; country residence, "Meadow lawn," Huntington, L. I.; office, 50 Post Office Building, New York.

PLATT, Isaac Hull:

Physician; born in Brooklyn, May 18, 1853; son of Frederick A. and Augusta (Hull) Platt; educated at Polytechnic Institute, Brooklyn; Columbia Law School and Long Island College Hospital. Practiced medicine in Brooklyn and Lakewood, N. J., 1886-97; since then being mostly in New York. Member of American Climatological Association, New York Academy of Medicine, Society of the Cincinnati, sons of Revolution, Society of War of 1812, New York Genealogical and Biographical Society, the Players, National Arts Club, New York, and Art Club, Philadelphia. Married Emma Haviland, of Brooklyn, N. Y., Sept. 2, 1886. Address, Wallingford, Pa., or "The Players," 16 Gramercy Park, N. Y.

PLATT, Thomas Collier:

U. S. Senator, Republican, of Owego; was born in Owego, N. Y., July 15, 1833; prepared for college at the Owego Academy; was a member of the class of 1853 of Yale College, but was compelled to give up the course in that institution on account of ill health; received the honorary degree of M. A. from that college in 1876. Entered mercantile life soon after leaving school, and has been in active business since; was president of the Tioga National Bank at its organization; became largely interested in the lumbering business in Michigan; was county clerk of the County of Tioga in 1859, 1860 and 1861; was elected to the Forty-third and Forty-fourth Congresses; was elected U. S. Senator Jan. 18, 1881, and resigned that office May 16, of the same year; was chosen secretary and director of the United States Express Company in 1879, and in 1880 was elected president of the company; was a member and president of the board of quarantine commissioners of New York from 1880 till 1888; was delegate to the national Republican conventions of 1876, 1880, 1884, 1888, 1892, 1896 and 1900; has been a member of the National Republican Committee; was elected United States Senator in 1896, and took his seat, March 4, 1897; was re-elected in 1903. His term of service will expire March 3, 1909. Address, 49 Broadway, New York.

PLUMB, William T.:

Lawyer; graduated from University of Rochester; received Townsend scholarship; studied law and has since practiced in Rochester; secretary Rochester Civil Service Commission, 1895; alderman, 1900-1903. Address, 612 Wilder Building Rochester, N. Y.

PLUNKITT, George W.:

Democratic State Senator, representing the Seventeenth Senate District in the Senate; born Nov. 17, 1842, in New York City, in a place called the "Negro Village," now a part of the Central Park, of Irish parentage; attended the public schools of New York City until eleven years of age, when he was compelled to leave and begin to work; after various employments he apprenticed himself to the trade of butcher, finally starting in business for himself in Washington Market, where he remained for twenty-one years; 1876, sold out his business and embarked in the harbor transportation and general contracting business, in which he is still engaged. He is active in politics; in 1866 was elected to Assembly as an independent candidate; re-elected as Democrat in 1868 and 1869; was a member of the Board of Aldermen of New York in 1870, 1871, 1872 and a part of 1873; also served two years as acting police magistrate. In 1883 elected to State Senate; served as Senator during the years 1884, 1885, 1886, 1887, 1892 and 1893. During his Senatorial career was chairman on several important Senate committees and introduced many important bills, among them being these: Providing for day labor in all the departments of New York City, and that $2 per day of eight hours be the lowest rate of wages paid for such work. In the defense of school teachers' salaries. In defense of the Museum of Art in Central Park. Establishing the Bureau of Factory Inspectors to protect the factory operatives. Establishing the Eighth Avenue grade from Fifty-ninth Street to One Hundred and Fortieth Street. Building of the viaduct at Eighth Avenue and One Hundred and Fifty-fifth Street. Providing for the extension of the Ninth Avenue Railroad. Providing for the construction of Washington Bridge. Establishing public parks in the Twenty-third and Twenty-fourth Wards. Establishing a public park at Seventy-second Street and Boulevard. Appropriating $400,000 for the Museum of Natural History in Central Park. Establishing the Harlem River Speedway. Returned to the Senate in 1899, having been nominated by the Democrats of the Seventeenth District; re-elected in 1900 and 1902. In 1903 Senator Plunkitt was made a member of the following Senate committees: Railroads, Public Printing, and Indian Affairs. Address, New York City.

PLYMPTON, Gilbert Motier:

Banker; was born at Fort Wood, Bedloe's Island, New York Harbor, Jan. 15, 1835; son of Joseph and Eliza Matilda (Livingston) Plympton. His father was a soldier who served in the war of 1812 as lieutenant; in the Seminole War, Florida, as major, and in the Mexican War as lieutenant-colonel, receiving the brevet of colonel for gallant service at the battle of Cerro Gordo. Mr. Plympton's education was begun at Fort Snelling, Minn., under the chaplain of the post, and continued in a private school at Sackett's Harbor. During his father's absence in Mexico he

was sent to the house of his uncle, Gerard W. Livingston, in New Jersey, and studied there, entering Shurtleff College, Ill., upon his father's return and appointment to Jefferson Barracks, Mo.; subsequently he studied for a time at John Sedgwick's School, New York City, and after reading law was admitted to practice in Nov., 1860; entered the law department of the University of New York, and was graduated in 1863. Beginning with a general practice, he was soon engaged in many of the important litigations of the time, principally in the Federal Courts. In 1889, having earned an independent fortune, and finding his health impaired by overwork. He was abroad for some time; upon his return he retired from active practice; in 1892 he organized, with his present partners, the well known banking house of Redmond, Kerr & Co., which now has branch offices in several other cities. Mr. Plympton has declined many official positions, though he has been and is a director in a number of corporations. He was a founder and vice-president of the St. Nicholas Club, and is a member of the Union, Metropolitan Riding, Westchester County and New York Yacht Clubs; Sons of the Revolution, Society of Colonial Wars, Metropolitan Museum of Art, Museum of Natural History, Chamber of Commerce, St. Nicholas, New York Historical, Zoölogical, Botanical, American Historical, and St. Andrew's Society, and other prominent societies. He has been a frequent contributor to periodicals and is the author of several pamphlets, among them a monograph on the life of his father and a sketch of the Plympton family. Mr. Plympton was married, in 1863, to Mary A., daughter of Linus W. Stevens, a well known merchant of New York City, and the first colonel of the Seventh Regiment. They have one daughter, Mary Livingston Plympton, now the wife of Robert M. Tarleton, Esq. City residence, 30 West 52d St., New York; country place, "Wyndtryst," Great Neck, Long Island, N. Y.

PLYMPTON, George Washington:

Civil engineer and teacher of science. Born in Waltham, Mass., Nov. 18, 1827; son of Thomas Ruggles and Elizabeth Holden Plympton. Graduated from Waltham high school in 1848, and from Rensselaer Institute, Troy, N. Y., in 1847, with the degree of civil engineer. Learned machinist's trade between March, 1844, and March, 1847. Married Delia M., daughter of Colonel Thomas Bussey, Troy, N. Y., 1855 (died 1858). Married July, 1861, Helen M. Bussey, sister of first wife. Practiced engineering, 1847-50. Instructor in geodesy at Troy Polytechnic, 1850; professor engineering and architecture, Cleveland University, Ohio, 1851-52; professor of mathematics, New York State Normal School, Albany, 1853 to 1856; built iron bridges, 1856-57, in Pennsylvania; professor physics and engineering in State Normal School of New Jersey at Trenton, 1857-61; professor of physics and engineering at Polytechnic Institute, Brooklyn, since Sept., 1861, holding the position still. Became professor of physics in Cooper Union night school in 1869 (still holding the chair). Became director of the Cooper Union night school in 1879, and still in the position. Was professor of chemistry and toxicology, Long Island College Hospital, 1864-86; editor Van Nostrand's Magazine, 1869-86; commissioner of electric subways for Brooklyn, 1885-89, also 1892-96; on commission for improving terminal of Brooklyn Bridge, 1891-92. Has translated scientific treatises from the French, and has written several engineering papers and short treatises: "The Aneroid," "How to Become an Engineer," "The Use of the Blow-pipe," "Flooding the Sahara." Has been a member of the American Society of Civil Engineers since 1868, of the Century Club since 1870. Received degrees of A. M., Hamilton College, 1855, and M. D. from Long Island College Hospital, 1886. Residence, 127 Herkimer st., Brooklyn; business address, Cooper Union, New York City.

POLHEMUS, Adrian S.:

Major, U. S. Army; Born in New York; appointed from New York, civil life. Actual rank, first lieutenant and assistant surgeon, Dec. 3, 1883; captain and assistant surgeon, Dec. 3, 1888; major, surgeon, Feb. 2, 1901. Address, Fort Crook, Neb.

POLK, William Mecklenburg:

Physician; born Ashwood, Maury County, Tenn., Aug. 15, 1844; son of Bishop and Lieutenant-General Leonidas Polk, C. S. A.; graduated from Virginia Military Institute July 4, 1861; studied medicine in New Orleans and New York, and has practiced in New York since graduation. During the civil war he served in the Confederate Army as captain and adjutant in inspector general's department. For four years he was professor of therapeutics in Bellevue Medical College; later professor of obstetrics and diseases of women, medical department, University of New York; he is now dean of Cornell University Medical College. He has been a frequent contributor to medical literature, notably Dennis' System of Surgery and Keating's Clinical Gynecology. Author "Biography of Leonidas Polk, Bishop and General." Address, 7 East 36th St., New York.

POOLE, Murray Edward:

Lawyer; born in Centremoreland, Pa., July 17, 1857; son of Edward V. and Susan Poole. He was graduated from Cornell University with the degree of A. B. in 1880; received the degrees of LL.D. from the Nashville College in 1900, and D. C. L. from the American University in

1901. He was married Nov. 4, 1891, to Eva Zeliffe. He was admitted to the bar in 1889, and established a practice in Ithaca, N. Y. He has been justice of the peace, acting recorder of the City of Ithaca, and special county judge. He was the Democratic candidate for delegate to the State Constitutional Convention in 1893; is a member of the American Bar Association, the New York State Bar Association, American Historical Society, New England Historical and Genealogical Association, Sons of the American Revolution, Society of the War of 1812, Society of Colonial Wars Founders and Patriots of America, and many other historical and learned societies in this and foreign countries. He has been president of the American Genealogical Association and the National Historical Society since 1900, and is also president of the New York State Association of Democratic Clubs. Author of "The History of Edward Poole of Weymouth, Mass., and His Descendants," 1893; "Five Colonial Families," 1902. Contributor to leading reviews, magazines and newspapers. Address, Ithaca, N. Y.

POOLEY, Robert P.:

U. S. Consul; born at St. Helena in 1834; emigrated to the United States and was naturalized in New York in 1888; appointed vice-consul at St. Helena April 18, 1872; retired Sept. 16, 1878; appointed consul at Sierra Leone Nov. 1, 1893; consul at St. Helena Jan. 12, 1898.

POOR, Henry W.:

Banker; born Bangor, Me., 1844; graduated from Harvard, 1865; is senior member of the banking firm of H. W. Poor & Co., of New York and Boston, and proprietor of "Poor's Manual of Railroads." Member of Union, University, Manhattan, Racquet, Riding, Tuxedo, Grolier, Down Town, Harvard, The Brook, Strollers, Players, Lambs, New York Yacht, Seawanhaka-Corinthian Yacht Clubs. Residences, 1 Lexington Ave., and Tuxedo Club; office, 68 William St. and 33 Wall St., New York.

POPE, Albert A.:

Manufacturer and promoter; born in Boston May 20, 1843; son of Charles Pope of Boston; married Sept. 20, 1874, to Abby Linder. Education received at the Boston public and high schools. Entered the volunteer service at the breaking out of the Civil War, serving throughout with distinction. At the close of the war engaged in business, and in 1877 organized the Pope Manufacturing Company, of which he is still president; has for several years taken active interest in improvement of highways. Director in American Loan and Trust Company of Boston, and the Boston Five Cent Savings Bank; trustee of the National Assurance Company of Ireland, and of the Metropolitan Storage Warehouse Company. He is a member of the Massachusetts Society Sons of the Revolution, past commander of the Military Order of the Loyal Legion and of Edward W. Kinsley Post, No. 113, G. A. R.; member of the Algonquin Club, the Boston Athletic Association, the Boston Art Club, the Beacon Society and numerous other patriotic and social organizations. Address, 21 Park Row, New York.

PORTER, Clarence:

Real estate broker; was graduated from Princeton in 1895; married Miss Mary S. Bird; is associated in business with Worthington Whitehouse; they are specialists in the renting and selling of high-class residential property, particularly in the Fifth Ave. and Murray Hill sections, and have been for a number of years the brokers for the Vanderbilt family in all their realty investments. Is a member of Union League and other clubs. Residence, 83 Park Ave., New York.

PORTER, Eugene Hoffman:

Physician; was born in Ghent, Columbia County, N. Y., Aug. 7, 1856; educated at Claverack College, Cortland, and State Normal School, Cornell University; was graduated in 1885 from the New York Homeopathic Medical College and Hospital. In 1889, at Rutgers College, he received the degree of A. M. for special work. He married Alice A. Day on June 12, 1889. In 1885 he became associate editor of the North American Journal of Homeopathy; in 1892 was made editor in chief, and under his management the Journal has greatly increased in circulation and influence. Dr. Porter was for seven years general secretary of the American Institute of Homeopathy; has served as president of the New York State Homeopathic Medical Society, and for years was chairman of many of its most important committees. He was professor of physiological materia medica in the New York Medical College Hospital; is consulting physician to the Laura Franklin Hospital; one of the managers of the State Hospital for the Insane; on Advisory Committee, International Health Exposition, New York, 1898; honorary member Societé Medicale Homeopathique de France, British Homeopathic Medical Society, Academy Political and Social Science, State Press Association, and numerous other similar associations. Member of the Republican, West Side, Twilight and Cornell University Clubs; director of the Amsterdam Savings Bank, and president of several business corporations. Address, 181 West 73d St., New York.

PORTER, Farley:

Clergyman; was prepared at Rochester, N. Y.; graduated from University of Rochester; for several years engaged in

business in Colorado; student Rochester Theological Seminary, 1877-80; has held pastorates at Crested Butte, Col., Volney, Woodville, Elizabethtown, New Haven, Bellona and Elba, N. Y. Address, Elba, N. Y.

PORTER, Horace:

U. S. Ambassador to France; was born in Huntingdon, Pa., Aug. 15, 1837; son of Hon. David R. Porter, State Senator and Governor of Pennsylvania for two terms, 1839 and 1844. After receiving an elementary education he entered the scientific department of Harvard in 1854. He invented, when only twelve years of age, a water test which was used in his father's extensive iron works, and subsequently devised many mechanical improvements. Entered West Point Academy in 1855; graduated in 1860, third in a class of forty-one. Was commissioned second lieutenant in the Ordnance Corps, and for three months served as instructor in artillery. After the outbreak of the Rebellion he at once came into active service, taking part in Oct., 1861, in the expedition against Port Royal, and subsequently, as first lieutenant, in the operations for the reduction of Fort Pulaski. Here he was promoted captain for meritorious conduct. In July, 1862, he was appointed chief of ordnance of the Army of the Potomac, and as such served in the battle of Antietam. Was afterwards transferred to the same position in the Army of the Ohio, and subsequently in the Army of the Cumberland, being now appointed captain of general staff duty on the field. He distinguished himself in the hard-fought battle of Chickamauga, and while serving on the staff of General Thomas at Chattanooga first met General Grant, with whom he was afterwards so closely associated. In 1864 made aide-de-camp on General Grant's staff, with the rank of lieutenant colonel. As such took part in the series of battles in the overland march to Richmond, was made major in the regular army for gallant conduct in the battle of the Wilderness, and lieutenant colonel for similar gallantry at Spottsylvania. During the remainder of the war he was a close companion of General Grant, being with him in his rush through the lines after the failure of the mine before Petersburg, to withdraw the imperiled troops, and attending him in all the subsequent events till the surrender at Appomattox. He was promoted brigadier general in Feb., 1865, and was one of the small group present on the surrender of General Lee. After the war he made a tour of the South, which was followed by a valuable report on the condition of the freedmen. He subsequently accompanied General Grant in his tour of the Northwestern States. Afterwards engaged in military duties, served as Assistant Secretary of War under Grant, and in 1869 became President Grant's private secretary. In 1873 resigned from the army to accept the position of vice-president of the Pullman Palace Car Company. In 1875 he was made chairman of the Extension Committee of the Metropolitan Elevated Railway, in which he was largely interested financially. He subsequently became connected as a director with numerous railroad enterprises and with the Equitable Life Assurance Society and the Continental National Bank. He is also président of the West Shore Railroad Company. In 1897 was appointed U. S. Ambassador to France, and holds that position to present time. Is member of all the most important New York clubs; is president of several military societies, of the Union League Club and the Grant Monument Association. For the latter he raised $400,000 to build a fitting monument for General Grant, his dead chief and comrade. Address, U. S. Embassy, Paris, France.

PORTER, Robert P.:

Journalist; born Marham Hall, Norfolk, England; came to the United States 1867; was connected with the Chicago Inter-Ocean at its founding, 1872; has studied social, industrial and economic conditions of United States, Europe and Japan, and has made numerous reports on these subjects. Was superintendent of the eleventh census, 1889-93; special U. S. commissioner to Cuba and Porto Rico, 1898-99. Author of "Local Government at Home and Abroad," 1879; "Report on Valuation, Taxation and Public Indebtedness in the United States, Tenth Census," 1882; "Commerce and Industries of Japan," 1896; "Municipal Ownership at Home and Abroad," 1898; "Industrial Cuba," 1899; "Municipal Ownership and Public Ownership," 1903. Address, New York.

POST, Charles Henderson:

Insurance; born Derby, Conn., May 16, 1856; eldest son of Samuel A. Law Post and Laura (Judd). Married Kate R. Milliken, of Ellenville, N. Y. United States manager for the Caledonian Insurance Company of Edinburgh; also president of the Caledonian-American Insurance Company of New York. Began his insurance career as a local agent in Ellenville, N. Y., in 1872. Is a member of the Lotus and Downtown Clubs; also of the Baltusrol Golf Club of Short Hills, N. J., and Canoe Brook Country Club of Summit, N. J. Address, Summit, N. J.

POST, Regis Henri:

Auditor of the Island of Porto Rico; son of Albert Kintzing Post and Marie Caroline de Tribriand. Born Jan. 28, 1870. Educated at St. Mark's School, Southborough, and Harvard College, graduating, A. B., 1891. Married March 4, 1895, Carolyn Beatrice Post. Member Assembly,

State of New York, two terms, 1898-1900. Auditor of Porto Rico, May 1, 1903. Address, Auditor's office, San Juan, P. R.

POST, Waldron Kintzing:

Lawyer; he is the son of Albert Kintzing Post and Marie Caroline de Trobriand; was born on July 7, 1868. Educated at St. Mark's School, Southborough, and Harvard College, graduating, A. B., 1890, and at Columbia University Law School, graduating LL.B. 1894. Admitted to bar, New York, 1895. Married, Oct. 27, 1894, Mary Lawrence Perkins. Member law firm of Ward, Hayden & Satterlee. Published "Harvard Stories," 1893; "Smith Brunt," 1899. Address, New York City.

POTTER, Henry C., D. D.:

The seventh Protestant Episcopal bishop of the diocese of New York; was born at Schenectady, N. Y., on May 25, 1834, being the son of the Rev. Alonzo Potter, consecrated bishop of Pennsylvania in 1845, and nephew of Rev. Horatio Potter, who became bishop of New York in 1861. Mr. Potter received his early education in the Philadelphia Academy of the Protestant Episcopal Church, and thence entered the Theological Seminary near Alexandria, Va., from which he graduated in 1857. He was immediately made deacon, and one year later was ordained to the priesthood. From his entry on the deaconate until May 15, 1859, he was in charge of Christ Church, at Greensburg, Pa. He was subsequently transferred to St. John's Church, of Troy, N. Y., in charge of which parish he remained for seven years. At the end of this period he was installed as assistant rector at the famous Trinity Church, of Boston, where he served for two years. His next field of duty was as rector of an equally well-known church, Grace Church, New York City, of which he assumed pastoral charge in May, 1868, a post of duty which he continued to occupy for the succeeding sixteen years. During this period several flattering offers came to him. In 1863 he was chosen president of Kenyon College, Gambier, Ohio, by a vote of its trustees. This position he declined, and at a later date (1875) declined another offer more in the line of his profession, that of Bishop of Iowa. His uncle, Bishop Horatio Potter, of the diocese of New York, feeling, in 1883, unfitted to perform all the duties devolving upon him, profferred a request for an assistant bishop to the Diocesan Convention. This request of the aged bishop was immediately complied with by the election of his nephew as assistant bishop. The consecration of the newly elected bishop took place on Oct. 20, 1883, in the presence of forty-three bishops and nearly three hundred clergymen, who were assembled at the general convention. Mr. Potter's long connection as rector with Grace Church ceased in Jan., 1884, though he was still to remain related to his old parish in his new capacity as bishop, which office he immediately assumed. Bishop Horatio Potter being unable to perform any of the duties of the office, he was soon obliged to retire from active labor in the diocese, all of whose duties now fell to the care of his assistant. On Jan. 2, 1887, the aged bishop died. His nephew now became the head of the see, a position which he has since that date continued to fill. The diocese over which he has episcopal control is the largest in population of any in the United States. Its population is over two millions, and within its boundaries are more than 200 parishes and churches and over 350 clergy, while the number of communicants is in excess of 54,000. The annual contributions of the diocese amount to over $3,000,000. In 1866, Bishop Potter was appointed secretary of the House of Bishops of the Protestant Episcopal Church, and continued to perform the duties of that office until his election to the bishopric in 1883. Since his graduation, several honorary degrees have been conferred upon him by colleges. These include the degree of A. M., and subsequently that of D. D. from Union College, of LL.D. from the University of Cambridge, England; of D. D. from the University of Oxford, England; of D. D. from Harvard University and of LL.D. from Yale University, the last given on the occasion of his elevation to the bishopric. Address, 29 Lafayette Place, New York.

POTTER, William P.:

Commander, U. S. Navy; born in New York. Entered Naval Academy Sept. 27, 1859; graduated June 4, 1869; Sabine, special cruise, June, 1869, to Dec., 1869; U. S. flagship Franklin, European Station, Dec., 1869, to Nov., 1871. Commissioned ensign, July 12, 1870, and master, July 12, 1871; U. S. gunnery practice ship Constellation, Feb., 1872, to June, 1872; U. S. flagship Hartford, Asiatic Station, Oct., 1872, to Aug., 1873; U. S. S. Lackawanna, Aug., 1873, to April, 1874; U. S. S. Iroquois, April, 1874, to July, 1874. Commissioned lieutenant, Aug. 9, 1874; U. S. Naval Academy, Nov., 1874, to Aug., 1878; U. S. flagship Powhatan, North Atlantic Station, Aug., 1878, to Dec., 1879; U. S. flagship Tennessee, North Atlantic Station, Dec., 1879, to Sept., 1881; U. S. Naval Academy, Sept., 1881, to June, 1884; U. S. flagship Lancaster, European and South Atlantic Stations, July, 1884, to June, 1887; U. S. Naval Academy, Sept., 1887, to June, 1891; U. S. flagship Philadelphia, North Atlantic Station, June, 1891, to Sept., 1892; U. S. flagship Baltimore, squadron for special service, Sept., 1892, to March, 1893; U. S. flagship Philadelphia, Naval Review Fleet, March, 1893, to June, 1893; U. S. flagship Chicago, European Station, June, 1893, to Sept., 1894; U. S. Naval Academy, Jan., 1895, to Sept., 1897. Commissioned lieutenant commander, June 12, 1896; executive officer, U. S.

flagship New York, North Atlantic Station, Sept., 1897, to Oct., 1899. Member of Maine Court of Inquiry, Feb., 1898. Commissioned commander, Sept. 9, 1899; advanced five numbers for services during Spanish war; inspector of ordnance, League Island Navy Yard, Nov., 1899, to 1901; commanding Ranger, Nov., 1901, to 1903. Address, Navy Department, Washington, D. C.

POTTER, William Warren:

Physician; was born in Wyoming County New York, Dec. 31, 1838; early education at Arcade Seminary and at Genesee Seminary and College at Lima, N. Y. His medical education was obtained at the Buffalo University Medical College, from which he was graduated in 1859. He served as a surgeon of New York volunteers during the civil war and was brevetted by the President. Resumed his civil practice at Buffalo, where he has since remained. Member American Medical Association, Medical Society of New York, Medical Society of Erie County, Buffalo Medical and Surgical Association, Buffalo Obstetrical Society, American Association of Obstetricians and Gynecologists, president section on gynecology in the first Pan-American Medical Congress in 1893, president of, and examiner in obstetrics for New York State Medical Examining and Licensing Board, president National Confederation of State Medical Examining and Licensing Boards, consulting gynecologist at Women's Hospital, Buffalo, and companion Military Order of the Loyal Legion. He has been a frequent contributor to medical literature, and written many papers for medical societies and other bodies. Managing editor Buffalo Medical Journal, and edits the annual volume of Transactions of the American Association of Obstetricians and Gynecologists. Author of the history of the medical profession in "Our County and Its People." Address, Buffalo, N. Y.

POUCHER, J. Wilson, M. D.:

Born at Claverack, N. Y., July 24, 1859. Educated at Claverack College and Union University; studied medicine in Albany Medical College and Berlin and Vienna. Settled in Poughkeepsie, N. Y., in 1887, where he has since practiced medicine and surgery. Is a member of Dutchess County Medical Society, New York State Medical Society and a Fellow of the American Association of Obstetricians and Gynecologists. Dr. Poucher served as visiting surgeon at Vassar Brothers' Hospital from 1888 to 1898, and has since been a member of the consulting staff. He is a member of the Society of the Cincinnati, the Sons of the Revolution, the Holland Society of New York and the Society of Colonial Wars. Dr. Poucher was commissioned first lieutenant and assistant surgeon of volunteers and served throughout the Spanish-American War. In 1892 he married Catharine, daughter of Congressman Jacob Le Fevre, of New Paltz, N. Y. He is a 32° Mason and a past commander of Poughkeepsie Commandery, Knights Templar. He has served his city one term as alderman and nine years as commissioner of public works. Address, 389 Mill St., Poughkeepsie, N. Y.

POUND, Cuthbert W.:

Lawyer; was born in Lockport, N. Y., on June 20, 1864. He received his education in the schools of the city of Lockport and at Cornell University. After leaving college he studied law in the office of his brother, Hon. John E. Pound, of Lockport, N. Y., and was admitted to the bar in June, 1886. He has always been a Republican in politics. He was deputy county clerk of Niagara County for a short time under Hon. John A. Merritt, but on Jan. 1, 1887, he was taken into partnership by his former preceptor and was engaged in the active practice of the law as a member of the firm of John E. & Cuthbert W. Pound until the fall of 1895, when he was made professor of law in Cornell University. He thereupon removed to Ithaca, and has since been engaged in giving instruction in the law of crimes, evidence, partnership and corporations and constitutional law as a member of the faculty of the Cornell University College of Law. Mr. Pound was city attorney of Lockport, N. Y., for the years 1888-89, 1889-90, 1890-91. In the fall of 1893 he was elected State Senator for the then Twenty-ninth Senate District, consisting of the counties of Niagara, Orleans, Livingston, Genesee and Wyoming. As chairman of the Committee on Privileges and Elections he took a leading part in the investigation of election frauds at Gravesend. He served on the celebrated Lexow Committee to investigate the government of New York City, introduced the present compulsory education law and was an active member of the Judiciary Committee. He was appointed State civil service commissioner by Governor Roosevelt in June, 1900, to succeed Hon. Willard A. Cobb, deceased; his nomination was sent to the Senate by Governor Odell in Jan., 1901, and was confirmed without reference to a committee. In June, 1903, Mr. Pound became president of the commission to succeed Hon. Wm. Miller Collier, who had resigned as commissioner to accept a position as assistant U. S. attorney-general. He is a member of the Cornell Chapter of Delta Kappa Epsilon, the American Historical Society, New York State Bar Association, and other clubs and societies. Address, Ithaca, N. Y.

POWELL, James W.:

Colonel, U. S. Army; born in New York, Oct. 1, 1840; appointed from New York—civil life. Actual rank—private Company B, Seventh N. Y. State Militia, April 17,

to June 3, 1861; first lieutenant, Seventy-first New York Infantry, Jun 20, 1861; honorably mustered out, May 27, 1863; first lieutenant, Veteran Reserve Corps, May 22, 1863; accepted, May 28, 1863; captain, Oct. 28, 1863; honorably mustered out, June 3, 1866; captain, Forty-second U. S. Infantry, July 28, 1866; transferred to Sixth Infantry, April 22, 1869; major, Aug. 1, 1891; transferred to Twenty-first Infantry, April 16, 1892; lieutenant-colonel, Fifteenth Infantry, April 26, 1895; colonel, Seventeenth Infantry, Jan. 16, 1899. Brevet rank—brevet major and lieutenant-colonel, U. S. Volunteers, March 13, 1865, for gallant and meritorious services during the war. Service—served through the war; Army of the Potomac; defences of Washington; riots in New York City; wounded in action at Bristoe Station, Va. (second Bull Run), Aug., 1862; wounded in soldiers' riot at Altoona, April, 1865; service since close of war, generally in the territories or at frontier posts, with Kiowas, Comanches and Sioux Indians; Indian campaigns in Yellowstone country; at Plattsburg Barracks, N. Y.; Fort Arbuckle, Indian Territory; Fort Sill, Indian Territory; Camp Supply, Indian Territory; Fort Abraham Lincoln, Dak.; Fort Buford, Dak.; Glendive Creek, Mont.; White River, Wyo.; Fort Douglas, Utah; Fort Lewis, Colo.; Fort Riley, Kan.; marksman and sharpshooter. Staff positions occupied—A. D. C., A. A. A. G. of brigades and divisions, judge advocate, A. A. Q. M., regiment adjutant, acting signal officer of the Army, and others. Retired, Sept. 8, 1899. Member Military Order of the Loyal Legion, and Grand Army of the Republic. Address, Carnegie Hill Hotel, 92d St. and Madison Ave., New York.

POWERS, James T.:

Actor; born in New York, 1862; first appeared at Park Theatre, Boston; has since played in comedy rôles, appearing at the Drury Lane and Empire Theatres, London, also in "A Tin Soldier," "Erminie" and "Nadjy" in the United States; is starring in various operettas. Address, Players Club, New York.

PRALL, William:

Clergyman; born in Paterson, N. J., April 6, 1853; is the third son of the late Hon. Edwin T. Prall; was educated at Edwards Place School, Stockbridge, Mass., and afterwards at the University of Heidelburg, Germany, from which institution he received the degree of master of arts, and doctor of philosophy in 1873; subsequently he matriculated at Columbia University, New York City, from which institution he received the degree of bachelor of Laws in 1875. He was admitted to the New York bar, but afterward took up his residence in his native city, and was admitted as attorney and counsellor-at law to the bar of New Jersey; married Lilian Porter Clapp, 1881. In 1883 he was elected to the Assembly of New Jersey on the Democratic ticket; became the first president of the Free Public Library of Paterson. He gave up the practice of law to study for orders in the Episcopal Church; became a student in the De Lancey Divinity School, Geneva, N. Y., and at the same time was instructor in Hobart College. In 1886 he was ordained to the deaconship, and in 1887 to the priesthood by the bishop of Newark; his first cure was as assistant in St. Paul's parish, Albany; he then became rector of the Church of the Holy Communion, South Orange, N. J., and in 1891 was called from there to St. John's Church, Detroit, Mich; in 1900 was called as rector to St. Paul's Church, Albany. Was a member of the general convention of the Episcopal Church in 1892 and 1895, and again in 1898; in 1894 he was delegate of the convention of the church to the Synod of the Church of England in Canada. In 1895 Hobart College conferred upon him the degree of S.T.D.. Published a volume of sermons on "Civic Christianity," and in 1890 "The State and the Church"; has also published many fugitive verses, articles, sermons and addresses. In 1897 he married Helen Ames Lothrop. Is a member of the Holland, Huguenot and St. Nicholas Societies of New York, also of the Society of Colonial Wars and of the college societies of Phi Beta Kappa, Kappa Alpha and Fort Orange Club. Address, 80 Lancaster St., Albany, N. Y.

PRATT, Charles M.:

Oil merchant; president Pratt Institute, and Thrift Savings, Loan and Building Fund; trustee Metropolitan Trust Company and Brooklyn Trust Company; director Long Island Railroad Company, Mechanics' National Bank, and United States Mortgage and Trust Company. Residence, 241 Clinton Ave., Brooklyn; office, 26 Broadway, New York.

PRATT, Joseph Hyde:

Geologist and consulting mining engineer; born in Hartford, Conn., Feb. 3, 1870; son of James C. and Jennie (Peck) Pratt; married a daughter of William Bayley, of Springfield, O.; graduated with honors in sciences at Yale University, receiving degree of Ph.B. in 1893 and degree of Ph.D. in 1896. Member of Yale Chapter of the Sigma Xi Scientific Society, the Yale Club of New York City, and the Alpha Tau Omega Fraternity (University of North Carolina). Instructor at Yale in mineralogy, 1894-97; instructor at Harvard Summer School, 1895; State mineralogist of North Carolina since 1897; lecturer on mineralogy and economic geology, University of North Carolina, 1898-1901; assistant field geologist U. S. Geological Survey, since 1899; special agent on abrasives, talc, etc., of the Twelfth Census of the United States;

secretary Engineering Company of America, New York, 1902, 1903; member of firm of Pratt & Boltwood, New Haven, Conn.; director of Rogers Iron Company, Springfield, O. In May, 1903, was tendered the presidency of the Colorado School of Mines. Professional work includes the examinations of mining properties throughout the United States, in Canada and Cuba; special geological studies regarding origin and occurence of corundum and other abrasives, talc (soapstone), chromite, asbestos, etc. Has published about 100 articles and pamphlets on geological, mining, chemical and mineralogical subjects; was awarded a diploma and gold medal by the Pan-American Exposition, 1901, for collective exhibit of North Carolina gems and gem minerals, and corundum specimens from all over the world; was awarded diplomas, gold and silver medals for the same collection by the Charleston Exposition 1902. Appointed special agent on abrasives by the Louisiana Purchase Exposition. Fellow of the Geological Society of America and American Association for the Advancement of Science; member of the American Institute of Mining Engineers, the American Chemical Society, Geographical Society of America and the New York Academy of Science. Address, 74 Broadway, New York.

PRATT, Richard H.:

Colonel, U. S. Army; born in New York, Dec. 6, 1840; retiring year, 1904; appointed from Indiana—civil life. Actual rank, corporal Company "A," Ninth Indiana Infantry, April 20, 1861; discharged, July 29, 1861; sergeant Company "A," Second Indiana Cavalry, Sept. 18, 1861, to April 19, 1864; first lieutenant, Eleventh Indiana Cavalry, April 20, 1864; captain, Sept. 1, 1864; honorably mustered out, May 29, 1865; second lieutenant, Tenth U. S. Cavalry, March 7, 1867; accepted, May 18, 1867; first lieutenant, July 31, 1867; captain, Feb. 17, 1883; major, First Cavalry, July 1, 1898; transferred to Tenth Cavalry, Aug. 2, 1899; lieutenant-colonel, Fourteenth Cavalry, Feb. 2, 1901; transferred to Fifteenth Cavalry, March 7, 1901. Colonel cavalry, Feb. 9, 1902. Brevet rank, brevet first lieutenant and brevet captain, March 7, 1867, for gallant and meritorious services during the war. Retired, Feb. 17, 1903. Address, Carlisle, Pa.

PRATT, Samuel Wheeler, D.D.:

Presbyterian clergyman, editor and author; born in Livonia, N. Y., Sept. 9, 1838; son of George F. and Sarah Wilcox Pratt. His four great-grandfathers, Peabody Pratt, Onesimus Risdon, Hezekiah Buckingham and Gilbert Horton, were soldiers in the Revolution. Graduated at Geneseo Academy, 1856; Williams College, 1860; Auburn Theological Seminary, 1863; ordained by Presbytery of St. Lawrence, 1863. Married, Aug. 12, 1863, to Lucilla B. Field, Canandaigua, N. Y., and Feb. 22, 1880, to Sarah M. McKay, Campbell, N. Y. Pastor at Brasher Falls, N. Y., 1863-67; Hammonton, N. J., 1867-71; Prattsburg, N. Y., 1872-77; Campbell, N. Y., 1877-83; Monroe, Mich., 1883-89; supplied, Fredonia, N. Y., Atlanta, N. Y., Avoca, N. Y., and Dansville, N. Y. Commissioner, Auburn Theological Seminary; synodical examiner, Elmira College; trustee of Alma College; moderator Synod of Geveva, and vice-moderator Synod of Michigan. Five times commissioner to the general assembly of the Presbyterian Church; Doctor of Divinity, Williams College. Author of "A Summer at Peace Cottage," 1880, Randolph Publishing Company; "The Gospel of the Holy Spirit," 1892 Randolph Publishing Company; "Life and Epistles of Saint Paul, Harmonized and Arranged in Chronological Order" (Funk & Wagnalls), 1895 and 1902; "Prayers for Children and Youth," "The Household of Timothy." "Key to the Gospel of John." Corresponding and Christian Endeavor editor of the New York Evangelist, and writer for reviews, magazines and papers. Address, Campbell, N. Y.

PRENDERGAST, William A.:

Secretary and Treasurer of the National Association of Credit Men, New York City; was born in Manhattan Borough, New York City, May 25, 1867; is a direct descendant from a patriotic Irish family, who took a prominent part in the Irish Revolution of 1798, and not long thereafter sought refuge in America, occupying since that time places of distinction in New York and other States; was an attendant at the public schools of New York and Brooklyn, and at an early age began work for himself, his first venture being that of a boy helper in a wholesale mercantile warehouse. While he was yet a young man he became identified with a number of important interests, in which he secured a thoroughly practical knowledge of finance. Mr. Prendergast is known throughout the country as an instructor and educational leader on business questions; he is probably best recognized as one of the inceptors of the National Association of Credit Men, of which he is secretary and treasurer; is also a leading and eloquent speaker on business topics and economic problems, and his capabilities in his chosen field have been very substantially recognized. He has figured quite prominently, also, in politics, having been a Republican nominee for Representative in Congress, and there are few men who have a larger acquaintance in both political parties. He is a member of the Montauk Club, of Brooklyn, and several leading political clubs, and is also prominent in the more notable Catholic organizations of the metropolis. Address, 29 Liberty St., New York.

PRENTICE, Robert Kelly:

Lawyer; graduated A. B., Princeton, 1884; (A. M., 1887; LL.B., Columbia, 1886); admitted to the bar in New York, 1886, and since that time engaged in the practice of law in the City of New York; member of the firm of W. P. & R. K. Prentice, with offices at 52 Broadway. A. D. C. (major) on staff of Major General Roe, National Guard of New York. Member of Century, Union, Republican, City and Princeton Clubs; Bar Association, Sons of the Revolution and Association of ex-Members of Squadron A. Director of the Globe and Rutgers Fire Insurance Company and The Stuyvesant Insurance Company. Address, 52 Broadway, New York.

PRENTICE, William E.:

Lawyer; prepared at Le Roy, N. Y., and graduated from University of Rochester B. S., subsequently receiving M. S.; graduated Yale Law School, 1888; lawyer, Batavia, N. Y.; school commissioner, Genesee County, N. Y. Address, Batavia, N. Y.

PRICE, Charles W.:

Editor; was born in Belmont County, Ohio; after receiving a high school education he entered the office of the Barnesville (Ohio) Enterprise, occupying successively the positions of "devil," compositor and editor. In 1878 he went West, and early in the following year assisted in establishing the Topeka Daily Capital, remaining for several years as one of its editors. Meanwhile, Mr. Price became interested in electrical matters, studying the developments of this advancing science, and in 1885 he was called to New York to assume a position on the staff of the Electrical Review, of which well known technical publication he is now editor-in-chief and largest owner. Mr. Price has written a good deal of a popular nature for the magazines on electrical subjects, as well as contributing at various times to the daily press of New York and other cities. He is well known in electrical and press circles of this country and Europe, and has been an extensive traveler; is noted for his interest in all progressive scientific and industrial movements, and is an important factor in numerous electrical and press associations. While always declining political office, except as a delegate to conventions, Mr. Price has ever been deeply interested in political affairs and a regular attendant at State and National conventions; is a Republican in politics and quietly, but effectively, engages in good government movements. Mr. Price has been first vice-president of the New York Press Club, chairman of its board of trustee, and active in its charity work; was for several years secretary and treasurer of the International League of Press Clubs. He is treasurer of the Lotos Club and of the Saratoga Limited Club, and a member of the New York Press Club, the Montauk Club, and the Ohio Society of New York. Address, 13 Park Row, New York.

PRICE, George M.:

Physician, author and sanitarian; born in Russia; in New York City since 1882; medical sanitary inspector of the Health Department since 1895; inspector N. Y. Tenement House Commission, 1894; inspector New York Sanitary Aid Society, 1884-85; manager model tenement houses, 1889. Author of the following books: "Handbook on Sanitation," Wiley & Sons, 1901; "Russki Evrei vs. Americi," St. Petersburg, 1891; "The Hygiene of Occupation," 1903; "Tenement-House Inspection," Chief Publishing Company, 1903. Expert and teacher of hygiene and sanitation. Address, 254 East Broadway, New York.

PRICE, Warren Elbridge:

Publisher; born in Belleville, Mich., June 9, 1864; received his education at Denver. Editor, author and bibliographer. Editor The Author's Year-Book (annual); editor and founder of The Book-Lover, established in 1899; editor and founder of The Book and News-Dealer, a trade journal, established in 1890. Address, 30 East 21st St., New York.

PRIME, Ebenzer Scudder:

Commander, U. S. Navy; born in New York; entered Naval Academy, Sept. 21, 1863; graduated, 1868; Pacific Fleet, 1868-69. Promoted to ensign, 1869; Swatara, North Atlantic Station, 1870-71; promoted to master, 1870; Asiatic Station, 1872-75. Commissioned as lieutenant, 1874; receiving-ship Colorado, 1876; Lackawanna, North Pacific Station, 1876-78; C. S. S. McArthur, 1877-78; training-ship Minnesota, 1879-80; Yantic, North Atlantic Station, 1881-83; Navy Yard, New York, 1883-86; Lancaster, South Atlantic Station, 1886-87; Alliance, South Pacific Station, 1887-88; Lancaster, European Station, 1888-89; training-ship Richmond, 1889 to June, 1891; Navy Yard, New York, June, 1891, to May, 1893; Concord, Asiatic Station, May, 1893, to 1894. Promoted to lieutenant-commander, Dec., 1895; leave of absence, June, 1896; inspector of ordnance, South Bethlehem, Pa., Nov., 1896; inspector of steel, Harrisburg, Pa., Jan., 1897; Navy Yard, Pensacola, Oct., 1897, to 1898; equipment officer, Navy Yard, Norfolk, Sept. 28, 1898, to 1900. Promoted to commander, March 3, 1899; commanding Wilmington, Nov. 27, 1900, to 1903; commandant, Navy Yard, Port Royal, S. C., May 11, 1903, which is present station.

PRIME, Ralph Earl, D.C.L., LL.D.:

Lawyer, author; born in Matteawan, N. Y., March 29, 1840; son of Alanson J. Prime, M. D., and Ruth Havens (Higbie) Prime. Married Annie Richards-Wolcott, daughter of Jacob Richards, M. D., and granddaughter and foster daughter of Rev. Calvin Wolcott. Educated in public schools, Academy at White Plains, N. Y., and by private tutors; studied medicine; studied law, and admitted to bar in 1861. Enlisted as private, Fifth New York Volunteer Infantry, April 20, 1861; held four regimental commissions; took part in battles, Big Bethel, June 10, 1861; campaign on eastern shore of Maryland and Virginia, Sept. and Oct.; siege of Yorktown, April 15 to May 4, 1862; Williamsburg, May 5; Hanover Court House, May 27; seven days before Richmond, June 26 to July 1; Mechanicsville, June 26; Gaines' Mill, June 27; White Oak Swamp Bridge, June 30; Malvern Cliff, June 30; Maryland campaign, Sept. and Oct.; South Mountain, Sept. 14; Antietam, Sept. 16 and 17; Shepardstown Ford, Sept. 19 and 20; Blackford's Ford, Sept. 20. Was wounded, severely, in battle of Gaines' Mill; specially noticed and twice promoted for bravery, gallantry and service at battle of Gaines' Mill. Nominated March 4, 1863, by President Lincoln to be brigadier general. Practiced law for thirty-nine years in Yonkers; has traveled extensively in Europe, Asia and Africa. For more than eighteen years a Presbyterian elder; a delegate from the Presbyterian Church in the U. S. A. to Pan-Presbyterian Councils, Belfast, 1884; London, 1886; Glasgow, 1896; Washington, 1899. Chosen moderator of the Presbytery of Westchester, 1894, and moderator of the Synod of New York, 1896. Author of monographs as follows: "Descendants of James Prime," "Under the Elms," "Wanderings from the Elms," "Duties of Presbyterian Elders," "The Elder in His Ecclesiastical Relations," "The Elder an Ecclesiastic," "Representation in the Church Courts," "Christian Giving," "The Power of God's Word," "The Elder Moderator and the Ruling Elder," "Inaccurate Quotations by Authors," "The Revolutionary, Anti-Revolutionary and Post-Revolutionary Services of George Clinton." Has been trustee of the village of Yonkers; city attorney of city of Yonkers; deputy attorney general of State of New York. Is member of New York Society of Military Order of the Loyal Legion, Society of the War of 1812, Empire State Society of Sons of American Revolution, New York Society of the Colonial Wars, the Order of the Founders and Patriots of America, of which he is the present governor general. Is president of the American Flag Association. Residence, 63 Hawthorne Ave., Yonkers, N. Y.; office, 25 Warburton Ave., Yonkers, N. Y., and 11 Pine St., New York.

PRIME, Spencer G.:

Republican State Senator, representing the Thirty-first Senatorial District, comprising the counties of Clinton, Essex and Warren; born at Upper Jay, Essex County, N. Y., which has always been his home. Early education was attained at the district schools; subsequently entered the academy at Plattsburgh, where he completed his course of study. Entering politics as a candidate for supervisor at a time when his town was strongly Democratic, he was elected, and was instrumental in breaking up the Democratic stronghold and placing the town in the Republican rank; was elected to the Assembly in 1887 and in 1888; has frequently represented his county at State, Congressional and Senatorial conventions. Is now a member of the firm of Prime Bros., dealers in general merchandise, wholesale and retail. Was elected State Senator in 1900 and again in 1902, there being no Democratic candidate placed in nomination against him at either election. In 1903 was appointed a member of the following committees: Chairman of the committee on Banks, member of Railroads, Canals, Penal Institutions, and Indian Affairs. Address, Upper Jay, Essex County, N. Y.

PRINCE, Adelaide (Mrs. Creston Clarke):

Actress, of English birth, daughter of Solomon and Mary (Stevenson) Rubenstein. American by adoption, having been brought to this country in infancy; early life spent in Texas, where educated. First appearance on the stage in 1888, under management of J. M. Hill; following this under the Augustin Daly management for five years, playing in London, Paris, and all the large cities of America. Married Creston Clarke, April 17, 1895, and became co-star with him in Shakesperian and classic rôles; at present under management of Charles Frohman. Owner of "Delawara" estate on the Jersey shore of the Delaware River, at Water Gap, Pa. Address, Players Club, New York.

PRINCE, John Dyneley, B.A., Ph.D.:

Professor of Semitic languages at Columbia University, New York; born in New York, April 17, 1868; son of late John Dyneley Prince, head of Prince & Whiteley's banking house; great-grandson of Reverdy Johnson, Maryland jurist and former minister to England. Married Adeline, daughter of late Dr. Alfred L. Loomis, M. D., LL.D., eminent lung specialist of New York. Graduated from Columbia, B. A., 1888; represented Columbia University on the expedition sent out to Babylonia by the University of Pennsylvania, 1888-89; student at Berlin University, 1888-90; fellow of the Johns Hopkins University, Baltimore, Md., 1890-91; Ph.D. at the Johns Hopkins University,

1892; professor of Semitic languages and comparative philology at the New York University, 1893-1902; dean of the New York University Graduate School, 1895-1902; school commissioner of Pompton Township, Passaic County, N. J., 1903; fellow of New York Academy of Sciences, 1903. Publications: "Mene Mene Tekel Upharsin," Baltimore, 1893; articles on Assyrian and Coptic in the American Oriental Society's Journal, 1895-1903; "A Critical Commentary on the Book of Daniel," Leipzig, 1899; articles on Biblical Criticism in the Journal of Biblical Literature, 1895-1903; articles on American Indian anthropology and philology in proceedings of American Philosophical Society, New York Academy of Sciences, American Journal of Philology, etc., 1897-1903; "Music" and "Pharisees" in Encyclopædia Biblica; translation of Wellhausen's Notes in Psalms (Polychrome Bible); "Kuloskap the Master" (Algonquin Indian poems), with late Charles G. Leland; Funk and Wagnalls, 1902, etc. Clubs: Union and University of New York City, Tuxedo Club, Tuxedo Park, N. Y., and Hamilton, of Paterson, N. J. Address, Columbia University, New York.

PRINCE, Samuel:

Democratic Assemblyman, representing the Sixteenth Assembly District of New York; born in London, England, Jan. 11, 1852; when twelve and a half years of age came to this country with his parents, and at thirteen joined the old Cigar Makers' Union, which then had its headquarters in Chatham Street, New York. In 1886 he joined Cigar Packers' Union, No. 251; has been a delegate for that organization to the old Central Labor Union, and its successor, the Central Federated Union, and president of the Central Federated Union; has been a delegate to the State Federation of Labor and the State Workingmen's Federation. While a member of the State branch of the American Federation of Labor he was on the executive committee; subsequently appointed an organizer for the American Federation of Labor, which position he has held for the past four years. Is president of the Children's Medical Aid Society, a member of Netherland Benefit Society, an active member of the Jefferson Club of the Eleventh Ward of New York, and the Democratic organization of his district. Elected to Assembly in 1899, 1900, 1901 and 1902. Has been active in passing several bills in behalf of laborers, notably the "Prince Law," in protection of workmen who are refused wages by employers. Address, New York City.

PROCTOR, George Henry:

President McCloud River Electrical Power Company; born in Rockville, Conn., July 26, 1857; has spent seventeen years in California and the Western States, three years in Europe and the continent; has been connected with several large enterprises, built woolen mills, fruit canneries, etc., in California; resided in New York City since 1894. Is president of the McCloud River Electrical Power Company, the Summit Coal Company, and several smaller concerns. Residence, Hotel San Remo. Address, 170 Broadway, New York.

PROSKAUER, Joseph M.:

Lawyer; born in Mobile, Ala., Aug. 16, 1877; graduated from Barton Academy, Columbia College, Columbia University Law School; admitted to bar, 1899; firm of James, Schell & Elkus. Member of Phi Beta Kappa, Association of the Bar, Alumni Association of Columbia College. President of Boys Club Leaders of Educational Alliance. Address, 50 Pine St., New York.

PROUT, Henry Goslee:

Civil engineer, manufacturer and editor; born in Fairfax County, Va.; preparatory education in Stockbridge, Mass.; was graduated from the University of Michigan as civil engineer in 1871, and A. M., Yale, 1902. He entered the Union army in 1863, and served in the Army of the Potomac. In 1873 entered the service of the Khedive of Egypt as a colonel on the general staff, continuing in that service until May, 1878; commanded an expedition into the Soudan, and was governor of the Province of the Equator. Has had experience in railroad surveys and construction. For sixteen years was editor of the Railroad Gazette, is now vice- president and general manager of the Union Switch and Signal Company. Is a member of the American Society of Civil Engineers, the Century and Engineers' Clubs, New York; the Duquesne and Union Clubs of Pittsburgh, Pa., and of the American Geographical Society. Residence, Nutley, N. J.; office, 143 Liberty St., New York.

PROUT, Jonathan Slater:

Physician; born in Washington, D. C.; graduated in medicine; served as medical officer in the War of the Rebellion under Pope, Grant and Sherman, and since the war has resided and practiced medicine in Brooklyn, N. Y. Address, 26 Schemerhorn St., Brooklyn, N. Y.

PRYOR, Roger A.:

Jurist; born in Virginia, July 19, 1828; was educated at Hampden-Sidney College and the University of Virginia; studied law and was admitted to the bar, but abandoned this for journalism. Edited the Washington Union and the Richmond Enquirer; 1854, was sent by President Pierce on special mission to Greece. He was elected to Congress in 1858, and re-elected in 1860; at outbreak of war was twice elected member of the Confed-

erate Congress, and was appointed colonel in the army. He was promoted to brigadier-general after the battle of Williamsburg, but resigned his commission to become a private in General Fitzhugh Lee's cavalry. At the closing of the war he removed to New York City and took up the practice of law; was counsel in many famous lawsuits; 1890, was appointed judge of the Court of Common Pleas; afterward elected for the full term of fourteen years; by the Constitution of 1894 transferred to the Supreme Court. Address, 3 West 69th St., New York.

PUFFER, Starkey P.:

Editor of the Rochester Evening Times; graduated A. B. from the University of Rochester. Was advertising manager Ohio Merchant, 1895; Cycling Gazette, 1896; on staff of Buffalo Express, 1896; reportorial staff of Rochester Democrat and Chronicle, 1897-99; managing editor Rochester Evening Times, 1899 to 1901, and since 1901 editor. Address, 36 State St., Rochester, N. Y.

PUGSLEY, Cornelius Amory:

Banker; born at Peekskill, N. Y.; son of Gilbert T. and Julia B. Meeker Pugsley. Is president of the Westchester County National Bank; twice elected to executive council of the American Bankers' Association; representative of the Sixteenth Congressional District of New York, and member of the Banking Currency Committee in the Fifty-seventh Congress; treasurer general and vice-president general National Society, S. A. R.; member and vice-president Empire State Society, S. A. R.; member of New England Society, Harlem and Patria Clubs and Chamber of Commerce of New York; president trustee of Field Library, Peekskill; trustee and treasurer Field Home, Yorktown; trustee and treasurer Peekskill Military Academy. Address, Peekskill, N. Y.

PULITZER, Joseph:

Proprietor of New York World and St. Louis Post-Dispatch; born in Hungary, April 10, 1847; educated by private tutors. Came to United States in 1864; enlisted in Lincoln Cavalry and served until end of the war for the Union. Went to St. Louis, 1865; in 1868 became reporter on the Westliche Post, a German newspaper edited by Carl Schurz; soon became city editor and later managing editor and part proprietor. In 1878 bought the St. Louis Dispatch and united it with the Post as the Post-Dispatch; studied law and admitted to practice. Was elected member Missouri Legislature in 1869, Missouri State Constitutional Convention in 1874; was a delegate to the Democratic National Convention in 1880 and a member of the platform committee for Missouri; 1877 contributed political articles to editorial page of the New York Sun; later wrote a series of European letters for the same paper on the political situation abroad. Bought New York World May 10, 1883; was elected as Representative of the New York Ninth District in Forty-ninth Congress, but resigned after a few months' service; delegate from Missouri to Cincinnati Liberal Republican Convention, which nominated Horace Greeley for President; made seventy speeches in sixteen States for Tilden in 1876; strong advocate of nomination of Cleveland in 1884 and 1892; opposed election of Bryan on the free-silver issue in 1896. In 1889 established ten annual collegiate scholarships for the poorest, brightest and most deserving boy graduates of New York public schools, giving to winners in open competition $250 annually for seven years for preparatory and college course; scholarships awarded to date, 147. Gave to Columbia University $100,000 to secure free tuition to prize winners; number now in different colleges, 64; paid to holders of scholarships (to 1904) $150,000; established three free scholarships in Barnard College. In 1903 gave $1,000,000 to Columbia University to establish and maintain a College of Journalism, to rank with similar professional schools of law, medicine, engineering and architecture; agreed to give $1,000,000 additional when school has been in successful operation three years. Married Kate Davis, of Washington. Member Jekyl Island Club, Brunswick, Ga. City residence, 7 East 73d St., New York; summer residence, Chatwold, Bar Harbor, Me.; address, The World Office, New York.

PUMPELLY, Josiah Collins, A.M., LL.B.:

Lawyer; born Owego, Tioga County, N. Y., Aug. 16, 1839; son of George James and Susan Isabella (Pumpelly) Pumpelly, who were cousins. Was graduated at Rutgers College in 1860 and at the Columbia College Law School in 1863, obtaining the degree of A.M. from the former and that of B.L. from the latter. During the Civil War he recruited and drilled men for the Union Army. After some years of travel he settled at Poughkeepsie, N. Y., and later at Morristown, N. J.; here he took an active part in establishing the City Improvement Society and State Charities Aid Association, and was an active member in the Sanitary Association, the New Jersey Historical Society and Washington Association of New Jersey; in 1890 he removed to New York, where he has been no less active in patriotic and philanthropic work as a founder and secretary of the City Improvement Society and as a member of the West End Association and the standing committee of the Christian Workingmen's Institute. He aided in founding the Huguenot Society of America, the Patriotic League, the Na-

tional Society of the Sons of the American Revolution and its New Jersey branch. Is an active member of St. Michael's Episcopal Church; a veteran member of the Union League Club and the New York Genealogical and Biographical Society, and is secretary of St. Michael's Chapter of the Church Association for the Advancement of the Interests of Labor. At the celebration of the tercentenary of the signing of the Edict of Nantes. 1898, he read a paper entitled "The Huguenot Settlers in New Jersey." Among his many other published addresses are "Washington," 1888; "Fort Stanwix and the Battle of Oriskany," 1888; "Our French Allies," 1889; "Joseph Warren," 1890; "Mahlon Dickerson," 1891; "Paul Jones," 1892; "Incidents in the Early History of Berkshire County, Mass., and the Pumpelly, Pixley, Paterson, and Avery Families," 1896. The "Jumel Mansion; Its History and Traditions," 1903; has also given much time and literary effort to the discussion in the public press of philanthropic and social economic questions, and many articles have appeared from time to time from his pen in behalf of industrial arbitration and needful reforms in the treatment of our dependent, delinquent and defective classes. He has done much traveling in Asia, Africa, Europe, Great Britain, and in the far North, besides visiting almost every section of his own country. Mr. Pumpelly was married at Frankfort, Germany, in 1876, to Margaret (Lanier) Winslow, widow of James Winslow and a descendant of the Huguenot Louis Lanier, who married the aunt of George Washington. Mrs. Pumpelly died in 1890, and on May 20, 1896, he married for his second wife Mary Amelia, daughter of Charles G. Harmer, one of the old New York merchants and a descendant of Josiah Harmer, who was one of Washington's generals and for a short period in 1789 commander-in-chief of all the American forces. On her father's side she was the great-granddaughter of Mrs. Thomas Garrick (Mary Sandoz), whose father was a Huguenot refugee and came to New York after the revocation of the Edict of Nantes. Address, 2881 Broadway and 42 West 23d St., New York.

PURCELL, Henry:

Lawyer; was born at Wilna, Jefferson County, N. Y., Oct. 13, 1848; primary education at High School of Watertown, and Antwerp Academy; studied law with the late Judge McCartin, and was admitted to practice in 1876, having in the meantime been elected to the office of school commissioner of Jefferson County, which position he filled for the term of three years. He was elected recorder of the City of Watertown, N. Y., in 1881, and served the full term of four years; later occupied the position of city attorney for two years; after the death of Judge McCartin, in 1892, he filled, by appointment of Governor Roswell P. Flower, the unexpired term of the deceased, as county judge. Is now vice-president of the New York Bar Association, also of the National Bank and Loan Company of Watertown; trustee of the Jefferson County Savings Bank, and local counsel for the New York Central and Hudson River Railroad Company. Jan. 10, 1878, married Miss Cecilia R. Neary, at Watertown, N. Y. Is a member of the Transportation Club, of New York City, and of the Union Club, of Watertown. Address, Watertown, N. Y.

PURDY, Thomas C.:

Railway official; born at Sunbury, Pa., 1846; became connected with the New York & Oswego Midland Railway, 1869, rising to office of paymaster; was superintendent of Montclair Railway, 1874 to 1876; in the four years following held the same office in New York & Oswego Midland Railroad; 1881, became general manager of the Mutual Union Telegraph Company; 1882, general manager and vice-president of the Mexican National Railway; 1885, became president of Mann's Boudoir Car Company; 1889, railway contractor, until he assumed the offices of vice-president and general manager of the Missouri, Ramos & Texas Railway Company; held these offices until 1897; following year became vice-president of New York Air Brake Company. Address, 66 Broadway, New York.

PUTNAM, Edgar Pierpont:

Soldier and merchant; born in Stockton, Chautauqua County, N. Y., May 4, 1844. Enlisted in Ninth New York Cavalry, Oct. 11, 1861; re-enlisted same regiment, Jan. 2, 1864, for the war; served in Sheridan's Cavalry, Army of the Potomac. Promoted to corporal, sergeant, first lieutenant, captain and major by brevet; wounded in battle of Travilian Station, Va., June 11, 1864; wounded again in battle of Five Forks, Va., April 1, 1865. Received Congressional Medal of Honor "for gallant and distinguished conduct in action," May 27, 1864; mustered out of U. S. service, July 17, 1865, after close of the war. United States surveyor in Minnesota, 1866 to 1875; in drug and book business in Jamestown, N. Y., 1876 to 1889; postmaster of Jamestown, N. Y., 1884-85; clerk of Chautauqua County, 1889 to 1892; five years chairman of Republican Committee of Chautauqua County; seven years member Fire Department, Jamestown, N. Y. Is director of Chautauqua County Trust Company, Jamestown, N. Y.; Bank of Jamestown, N. Y.; Home Telephone Company, Jamestown, N. Y.; Jamestown & Warren Trolley Lines. Member of New York Army and Navy Club, New York

Commandery Loyal Legion of the United States, Medal of Honor Legion, Union Veteran Legion, Grand Army of the Republic, Empire State Society Sons of American Revolution, Mount Moriah Lodge, F. A. M., Masons, Western Sun Chapter Masons; Knights Templar, Jamestown Commandery, and the Young Men's Christian Association, Jamestown, N. Y. Address, 347 East 4th St., Jamestown, N. Y.

PUTNAM, Mrs. Emily James:

Born in Canandaigua, N. Y., April 15, 1865; daughter of James C. Smith, justice of the Supreme Court of New York; graduated from Bryn Mawr College in 1889; student at Girton College, Cambridge, England, 1889-90. Taught Greek at Packer Collegiate Institute, Brooklyn, 1891-93; fellow in Greek in the University of Chicago, 1893-94; first dean of Barnard College, 1894-1900; resigned, Feb. 1, 1900. President of League for Political Education, 1901-1904; lecturer on Greek politics at the League for Political Education, 1901-04. Author of "Selections from Lucian," published by Harper Bros., 1891. Married, at Canandaigua, N. Y., April 27, 1899, to George Haven Putnam. Address, 335 West 86th St., New York.

PUTNAM, George Haven:

Publisher, head of G. P. Putnam's Sons; born in London, England, April 2, 1844; educated at Columbia Grammar School, New York, College of the Sorbonne, Paris, and University of Göttingen (A. M., Bowdoin College; Litt.D., Western Pennsylvania). Left Göttingen without graduating to enter One Hundred and Seventy-sixth New York Volunteers, Aug., 1862; served, private to major, until June, 1865; prisoner at Libby and Danville, Va., winter of 1864-65. Married, July 1, 1869, Rebecca Kettell Shepard, Boston (died July, 1895); April 2, 1899, Emily James Smith, of Canandaigua (dean of Barnard College, New York). Led in reorganizing, 1887, the American Copyright League, originally organized by late G. P. Putnam, 1851; became its secretary during contest for international copyright, resulting in the copyright bill of March, 1891. Received cross of the Legion of Honor from France, 1891; chairman Citizens' Union of his district; has served in Citizens' Committee, Free Trade League, Honest Money organizations; member of Century, City, Authors Clubs of New York; Savile of London; Loyal Legion of Paris. Author of "Authors and Publishers," 1883; "Question of Copyright," 1891; "Authors and Their Public in Ancient Times," 1893; "The Artificial Mother," 1894; "Books and Their Makers in the Middle Ages," 1896; article, "Literary Property," in Mason & Lalor's Political Encyclopædia, and articles on copyright in International Encyclopædia and Encyclopædia Britannica. Address, 27 West 23d St., New York.

PYE, George Washington:

Educator; graduated from University of Rochester, A. B.; A. M., 1882; principal Union School, Dryden, N. Y., 1880-81; associate principal Boys' Preparatory School of Brooklyn, N. Y., 1881-86; principal Union School, Bath-on-Hudson, N. Y., 1886-87; principal, Sandy Hill, N. Y., 1887-90; Geneva, N. Y., 1890-91; Palmyra, N. Y., 1891-95; Deposit, N. Y., 1895 to date. Address, Deposit, N. Y.

PYNE, M. Taylor:

Lawyer, trustee; born in New York, Dec. 21, 1855; son of Percy Rivington and Albertina (Taylor) Pyne. Received degree of A. B., Princeton University, 1877; A. M., 1880; LL.B., Columbia University, 1879; honorary L.H.D., 1903. Married, June 2, 1880, Margaretta Stockton. Admitted to bar, 1880; general solicitor Delaware, Lackawanna & Western Railroad Company for eleven years; president Warren Railroad Company and Cayuga & Susquehanna Railroad Company; vice-president Princeton Inn Company and University Power Company; director of the National City Bank, the Farmers' Loan & Trust Company, the Lackawanna Steel Company, the Lackawanna Iron & Coal Company, the Consolidated Gas Company, the Princeton Bank, the Commercial Trust Company of Jersey City, the United Railroads of New Jersey, the Delaware, Lackawanna & Western Railroad Company, the Newark & Bloomfield Railroad Company, the Morris & Essex Railroad Company, the Sussex, the Utica, Chenango & Susquehanna Valley, the Syracuse, Binghamton & New York Railroad Companies, etc., etc.; trustee and chairman finance committee of Princeton University; trustee of Lawrenceville School, New Jersey, and Pomfret School, Conn.; trustee of the Young Men's Christian Association of New York, and St. Luke's Hospital, New York; councillor of the American Geographical Society. Member New Jersey Public Library Commission. Residence, "Drumthwacket," Princeton, N. J.

Q

QUACKENBOS, John Duncan M. D.:

Son of George Payn Quackenbos, LL.D., the educational author and a direct descendant of Pieter van Quaakenbosch who came from Holland to New Amsterdam about 1660. Born April 22, 1848, in New York City. Educated at the Collegiate School, New York, of which his father was rector. Entered Columbia College at age of 16; was graduated with the first honor in 1868. Received the degree of A. M. in 1871, and in the same year was graduated from the College of

Physicians and Surgeons in New York with the degree of M. D. In 1870 Dr. Quackenbos was appointed tutor in rhetoric at Columbia College; in 1884 he was made adjunct professor of the English language and literature and in 1891 he was elected professor of rhetoric in Columbia University and in Barnard College for women. In 1894 he retired from active service at the University, retaining his connection as an emeritus professor. He has since devoted himself to the practice of his profession in New York City and in New Hampshire, specializing in nervous and mental diseases. His estate at Lake Sunapee is a widely known and popular health resort. He is known to the world as an advanced psycho-therapist; his experiments with hypnotic suggestion along physical, mental, moral and inspirational lines have transcended all that was expected of this instrumentality here and abroad, and have opened up a field of speculative inquiry that is apparently without bounds. This work he has prosecuted fearlessly. He is the author of many standard works: A "History of the World," 1876; a "History of Ancient Literature," 1878; "Appleton's Geographies," 1880-81; a "History of the English Language," 1884; a "Physical Geography," 1887; a "Textbook on Physics, on a New Basis," 1891; a "Practical Rhetoric," 1896; "Enemies and Evidences of Christianity," 1899. His medical works include monographs on "Tuberculosis," "Typhoid Fever," "Neurasthenia," "State Care of the Insane," "Adulterations in Food Stuffs and Medicines," "Emergencies," "Standing Forests in their Relation to the Public Health," "Post Hypnotic Suggestion in the Treatment of Sexual Perversions," "Hypnotism in Mental and Moral Culture," "Hypno-Suggestion in Trained Nursing," "The Reciprocal Influence in Hypnotism and its Bearing on Telepathic and Spiritistic Theories," "Hypnotic Suggestion in the Treatment of Dipsomania." He is also well known as a lecturer on scientific and literary subjects, and is to be credited with having brought to public notice the presence of a fourth charr in New England waters, viz.: the so-called Sunapee lake trout, or American saibling. This valuable foodfish, through his efforts, has been planted in Lake George. He is a member of the London Society for Psychical Research; Fellow of the New York Academy of Medicine; Member of the New York Academy of Sciences; Fellow of the New Hampshire Medical Society; Member of the American Medical Association; Member of the American Association for the Advancement of Science. Address, 331 West 28th St., New York.

QUALTROUGH, E. F.:

Commander U. S. Navy. Born in Rochester, N. Y., 1850. Appointed to Naval Academy from New York, Sept. 21, 1867; midshipman, June 6, 1871; ensign, July 14, 1872; master, July 1, 1878; lieutenant, Nov. 24, 1883; flagship, Wabash, European Station, 1871-4; Wachusett, West Indies, in 1874, during the Cuban trouble; Despatch, special service in Europe, 1875-76; Marion, European Station, 1877; flagship Trenton, European Station, 1877-78; Naval observatory, 1879-82; Hartford, Pacific Station, 1882-85; during this cruise he was for three weeks on a small coral island in charge of the naval portion of an astronomical expedition to make observations of the total solar eclipse in May, 1883; while on this island he made an accurate survey of it, and sent a chart to the Department; the chart was afterwards issued by the Hydrographic Office, Mare Island Navy Yard, 1886-89, most of the time in charge of the Ordnance Department; Charleston, Pacific Station, 1890. Author of "The Boat-Sailor's Manual," and "The Sailor's Handy Book." Office of Naval Intelligence, May, 1893-95; Mohican, March, 1895, to Jan., 1896; U. S. S. Marion, Jan., 1898; U. S. S. Terror; inspection duty under Bureau Equipment, Nov. 10, 1898 to 1900. Promoted to lieutenant-commander, March 3, 1899; Chicago, June 16, 1900 to April, 1902; commander, Feb. 9, 1902. Supervisor of harbor, New York City, April 30, 1902 to 1903. Address, Army Building, 39 Whitehall St., New York.

QUINBY, Ira.:

Major U. S. Army; born in New York, March 13, 1839. Appointed from Colorado —civil life. First sergeant, Co. D. Second Colorado Volunteer Infantry, Sept. 5, 1861; discharged June 5, 1862; second lieutenant, First Colorado Volunteer Cavalry, June 5, 1862; first lieutenant, May 7, 1864; honorably mustered out Nov. 18, 1865; second lieutenant Fifteenth U. S. Infantry Feb. 23, 1866; first lieutenant, March 28, 1866; transferred to Twenty-fourth Infantry Sept. 21, 1866; transferred to Eleventh Infantry April 25, 1869; captain Dec. 21, 1880; major First Infantry June 30, 1898; retired March 13, 1899. Address, Morris, Otsego Co., N. Y.

QUINBY, John Gardner:

Lieutenant-commander U. S. Navy; born in New York. Entered Naval Academy, June 12, 1874; graduated June 20, 1878; cadet midshipman, U. S. S. Richmond, Dec. 1878, to April, 1880; final graduation, June, 1880; appointed midshipman, U. S. S. Minnesota, Nov., 1880; Aug., 1881, U. S. S. Lancaster, flagship European Squadron; Aug., 1881, to Aug., 1884, present at bombardment of Alexandria, Egypt, by British squadron under Admiral Seymour. Promoted ensign, Feb., 1882; Naval Academy, Nov., 1884, to Aug., 1886; training-ship Jamestown, Aug., 1886, to Oct., 1889; during ten months of this cruise was attached to Constellation

while Jamestown was undergoing repairs; Navy Yard, Norfolk, 1889, to 1890; R. S. Franklin, 1890 to 1891; Lancaster, flagship Asiatic Squadron, March, 1891, to June, 1894; during ten months of this cruise was attached to U. S. S. Petrel, Norfolk Navy Yard July, 1894 to Oct., 1894; charge branch Hydrographic Office, Norfolk, Oct., 1894, to Jan., 1897; U. S. S. Vesuvius Jan., 1897, to Sept., 1898; U. S. S. Nashville, Sept., 1898, to Jan. 1900; U. S. S. Solace Jan., 1900, to March, 1900; Navy Yard, Norfolk, April, 1900, to July, 1900; N. N. S. and D. D. Co., inspector of ordnance, Aug., 1900 to 1902. Promoted to lieutenant-commander, Dec., 11, 1901. U. S. S. Texas, 1903. Address, care Navy Department, Washington, D. C.

QUIGG, Lemuel E.:

Journalist; born Cecil County, Md. Feb., 13, 1863. Received common school education, at completion of which he removed to New York and engaged in journalism; was for ten years a writer on the New York Tribune, later editor-in-chief of the New York Press. Was a Republican member of Congress, 1893-99. Chairman of Republican committee of New York, 1896-1900. Since his retirement from Congress he has been actively engaged in business and in promoting the interests of his party in city and state. Address 435 West End Ave., New York.

QUINTARD, George W.:

Iron manufacturer; born Stamford, Conn., April 22, 1822; educated in common schools. Removed to New York when a lad of fifteen; engaged in a mercantile business. In 1847 became one of the firm of T. F. Secor & Co. American Iron Works in New York; two years later became co-partner with Charles Morgan; 1852 assumed control of iron works of which he was sole manager, except for an interval of two years, until 1867; 1867 retired from the Morgan Iron Works to become principal owner of New York and Charleston Steamship Company. In 1869, became connected with Quintard Iron Works. Director Lorillard and Adriatic Fire Insurance Company, Metropolitan Savings Bank, Southern Steamship Company and Butchers' and Drovers' Bank; trustee Eastern Dispensary; vice-president Eleventh Ward Bank. Address, 66 Broadway, New York.

R

RAINES, George:

Educator; graduated A. B. from University of Rochester in 1866; A. M., 1873; teacher, Rochester, N. Y., 1867; lawyer, Rochester, N. Y., 1868; district attorney, Monroe County, N. Y., 1871-78; State Senator, 1878-80. Delivered semi-centennial oration, City of Rochester, 1884; oration on Samuel J. Tilden before State Legislature, 1887; New York State delegate to National Democratic Convention at St. Louis, Mo., 1888; commissioner Niagara State Reservation, 1894; trustee Rochester State Hospital, 1891. Address, Rochester, N. Y.

RAINES, John:

President pro tem. of the Senate; Republican, representing the Forty-second Senate district, which covers the counties of Ontario and Wayne. His father, of the same name, was a prominent Methodist clergyman, well known in the western part of the State; the father had several sons who had distinguished public careers: Thomas Raines, who was State treasurer two terms; George Raines, who was Senator from the Monroe district in 1878-9, and the subject of this sketch, who was successively Assemblyman, Senator, Congressman and Senator. John Raines was educated in the common schools, and was graduated from the law department of the Union University; his present business is that of an insurance agent and lawyer. Mr. Raines began the practice of law in Geneva soon after graduating, but in the fall of 1861 he raised a company of volunteers and was commissioned captain of Company G, of the Eighty-fifth Regiment of New York Volunteers; served in the Army of the Potomac and in North Carolina until July, 1863, when he returned to Geneva and resumed the practice of law. In 1867 he removed to Canandaigua and opened a law office and insurance agency there. He early joined the Republican party and has continued to be one of its members; in 1880 was elected an Assemblyman and in 1881 he was a member of the Assembly committees on General Laws, Internal Affairs, and State Charitable Institutions; re-elected in 1881 he was a member in 1882 of the committees on Insurance and State Prisons; in 1885 he was chairman of the committee on Militia and a member of the committee on General Laws and of a special committee on Code Revision of the Statutes. Mr. Raines was a member of the Assembly until 1886, when he became a member of the State Senate, and continued a member of that body until 1890. While a member of the Senate he was elected to the Fifty-first Congress and was also elected to the Fifty-second Congress. In December, 1894, he was elected a State Senator from the Twenty-sixth district to fill a vacancy caused by the resignation of Charles T. Saxton, who had been elected lieutenant-governor; he was re-elected to the Senate in 1895, receiving 11,584 votes. J. Henry Metcalf, his Democratic opponent, received 8,093; Enoch O. Marsh, the Prohibition candidate, received 590 votes, and Herbert G. Randall, Populist, 208. Mr. Raines, in 1896, 1897 and 1898, was chairman of the committee on Railroads, and

also a member of the Finance, Insurance, and Rules committees, and holds the same positions in the present Senate. His chief legislative achievement has been the passage of the present Election Law of the State and the well known Raines Liquor Tax Law, of which the receipts up to Sept. 30, 1901, from April 30, 1896, were $73,504,425.93. As the Republican candidate for Senator in 1898 he received 12,815 votes to 9,098 cast for Patrick J. White, Democrat; nominated for a fifth time for State Senator in 1900. In 1901 Mr. Raines was once more appointed chairman of the committee on Railroads, and was also appointed a member of the following committees: Finance, Insurance and Rules; and upon the death of Hon. C. R. Parsons, in 1901, he was chosen chairman of the committee on Insurance; reappointed in 1902 chairman of the committee on Railroads, and also was appointed member of the committee on Insurance, of the committee on Finance, and of the committee on Rules. He was elected to the present Senate by a plurality of 5,284 over George P. Price, Democrat. Mr. Raines as president pro tem. and Republican leader, by vote of the Senate was made chairman of the committee on Rules and a member of the Finance Committee, the Cities Committee, and the Judiciary Committee. Address, Canandaigua, N. Y.

RAINSFORD, William Stephen:

Clergyman; born in Dublin, Ireland, Oct. 30, 1850. He was educated in the schools of England, subsequently studying at St. John's College, Hartford, where he graduated in 1886. He was curate at the Church of St. Giles, Norwich, England, 1873-76, traveling later as missionary in the United States and Canada. In 1876 he became assistant rector of St. James' Cathedral, Toronto; 1883, called to the rectorship of St. George's Church, New York, where he has since continued. He has here built up a large parish, and is one of the strongest preachers in the city. He has published a volume of his sermons and is author of "Peacemakers of Faith," "The Church's Opportunity in the City of To-day," "Good Friday Meditation." Address, 209 East 16th St., New York.

RALSTON, Thomas A.:

Sub-manager of the New York office of the Northern Assurance Company of London; born in Baltimore; educated in the public schools of that place and began business life as a clerk in a Baltimore branch of a New York commercial house; in 1879 moved to New York to accept a higher position in the head office. He entered the insurance business in 1883 as a clerk in the New York office of the London & Provincial Insurance Company of England, and on the retirement of that company from the United States entered the service of the United Fire Re-Insurance Company of Manchester, England. He remained with that company until 1889, when he was appointed chief clerk in the New York office of the Northern Assurance Company of London; in 1896 was appointed to his present position. Address, 38 Pine St., New York.

RAMAKER, Albert John, A.B.:

Educator and author; graduated from University of Rochester in 1895; graduated from Rochester Theological Seminary, 1886; pastor Case Avenue Baptist Church, Cleveland, O., 1886-1889; professor German department, Rochester Theological Seminary, 1889-1903. Author of "Ein Uberblick über die Geschichte der Deutchen Baptitem," 1897; "Die Christliche Heidenmission," 1898. Address, 11 Tracy St., Rochester, N. Y.

RAMPSBERGER, Samuel J.:

Democratic State Senator, representing the Forty-eighth Senate district; born in Buffalo, N. Y., April 25, 1862; early education received in St. Ann's Parochial School; subsequently entered Canisius College, from which he graduated in 1876; 1884, elected Alderman of the Fifth Ward of Buffalo on Democratic ticket, to which office he was elected three successive terms; for the past twelve years has been member of the Democratic General Committee of Erie County, of which he was secretary, 1896 to Jan. 1, 1899; was elected to Senate of 1899-1900; re-elected, 1900 and 1902; in 1903 appointed member of following Senate committees: Cities, Canals, and Engrossed Bills. Address, Buffalo, N. Y.

RAMSDALE, William C.:

Lawyer; graduated from University of Rochester, 1879; practiced law at Albion, N. Y.; county treasurer of Orleans County, 1890; county judge and surrogate of Orleans County, N. Y., 1896; member of Board of Education, Albion, N. Y., 1898-1903. Address, Albion, N. Y.

RAMSEY, Frank De W.:

Captain, U. S. Army; born in and appointed from New York; cadet at the U. S. Military Academy, July 1, 1881; graduated, June 14, 1885. Second lieutenant, Ninth U. S. Infantry, June 14, 1885; first lieutenant, Second Infantry, Jan. 25, 1892; transferred to Fourteenth Infantry, Feb. 9, 1892, and to Ninth Infantry, Aug. 12, 1892; captain, March 2, 1899. Address, General Staff, Washington, D. C.

RAND, Charles F.:

Iron mine owner; born in Canaan, Me., Aug. 17, 1856; married. Was financial officer of a railway company at Milwau-

kee, Wis., and now owner and manager of iron mines in Lake Superior iron district and in Cuba. President of Spanish-American Iron Company, of Cuba, and other corporations. Member of the following clubs: Lawyers, Down Town, Engineers', Colonial, Seawanhaka-Corinthian Yacht, Essex County, Country, Union, of Cleveland; also Union of Santiago de Cuba, and Milwaukee Club, Milwaukee, Wis. Address, 71 Broadway; residences, 347 West End Ave., New York and West Orange, N J.

RAND, Ezekiel C. M.:

Railway Expert; born in Louisville, Ky., 1855; educated in Franklin, Ind., at Franklin College. Was practically originator of the profession of Railway Expert and the first one to be recognized in the United States. Was for seventeen years railway expert for Hon. Russell Sage and through that connection associated with practically all the leading corporations which underwent reorganization between the years 1888 and 1903. Is president of the Security Protective Association, an organization of United States banks and financial institutions, for the purpose of establishing a "Central Point" of corporate records; ascertaining the intrinsic and actual values of securities and to take steps when necessary, to protect the interests of security holders in foreclosure and reorganization proceedings. Has examined the physical condition of practically every railroad in the United States. In the interests of above association has the most complete library extant in relation to corporate records, dating as it does back to 1831. He has made life study of United States corporations; also has been the sole manager of several important properties and adviser in the administration of the affairs of many of the largest railroads. Author of numerous articles on banking, securities and inter-state commerce subjects and laws as well as the application of the various State laws to corporate acts and requirements. Address, 49 Wall St., New York.

RANDOLPH, Carman F.:

Lawyer; was born in Jersey City, N. J., in 1856; studied at Harvard Law School; was a delegate from his native State to to Democratic National Convention in 1884, and a member of the New Jersey Constitutional Commission of 1894. Has written "The Law of Eminent Domain," which has been characterized by a high authority as "the recognized standard text-book dealing with that branch of private law by which the land of the private individual may be taken for public purposes." He has published also the work on "The Law and Policy of Annexation"; is the author of a number of articles and monographs, chiefly on questions of constitutional and international law. Address, 40 Wall St., New York.

RANKINE, Richard Francis:

Secretary and treasurer of International Railway Company, treasurer of the International Traction Company, Buffalo, N. Y.; was born Feb. 4, 1862, in the City of Geneva, Ontario County, N. Y., and is of Scotch-English ancestry. His father, the late Rev. James Rankine, D. D., LL.D., was at one time president of Hobart College, and until his death was dean of the De Lancey Divinity School and rector of St. Peter's Protestant Episcopal Church, all of Geneva, N. Y. His mother was Miss Fanny Meek, daughter of Charles B. Meek, of Canandaigua, N. Y. He was prepared for college at Canandaigua Academy, and subsequently graduated from Hobart College, at Geneva, N. Y., in 1882, with the degree of B. A. From 1883 to 1894 he was engaged in the banking business at Beatrice and at Omaha, in the State of Nebraska; from 1894 to 1899 was treasurer of the Niagara Falls Paper Company. In the summer of 1899 he went to Buffalo as secretary and treasurer of the various companies owned and controlled by, and also as treasurer of, the International Traction Company; was also secretary and treasurer of the State Reservation at Niagara, from 1892 to 1894; is a trustee and treasurer of De Veaux College, at Niagara Falls. He is a member of the Buffalo Club, of the Ellicott Club, of Buffalo, and of the Niagara Club, of Niagara Falls. He was married on June 26, 1886, to Miss Jane Wilson, daughter of the late James Wilson, Esq., of Geneva, N. Y. Address, Buffalo, N. Y.

RANKINE, William Birch:

Lawyer; was born in Owego, Tioga County, N. Y., Jan. 4, 1858; educated at Hobart and Union Colleges, graduating from Union in the class of 1877 with the degree of A. B., and later receiving the degree of A. M. from both colleges. His father, the Rev. James Rankine, D. D., LL.D., of Geneva, N. Y., was prominent, during his life, in educational work having been a professor at Trinity College, a trustee of Union and Hobart Colleges, president of Hobart College, and the rector of the Delancey Divinity School, of Geneva, N. Y. Admitted to the bar in 1880, William B. Rankine was engaged in the general practice of the law in New York City until 1890, since which time he has devoted his time particularly to the development of Niagara power and other interests on the Niagara frontier; in 1899 he changed his residence to the city of Niagara Falls. He is the second vice-president and treasurer of the Niagara Falls Power Company, Niagara Junction Railway Company, and Niagara Development Company; vice-president of the Canadian Niagara Power Company; vice-

president of the Francis Hook & Eye & Fastener Company, of Niagara Falls; secretary and treasurer of the Cataract Construction Company; director and chairman of the executive committee of the Natural Food Company, of Niagara Falls, of the Cataract Power & Conduit Company, of Buffalo, and of the Tonawanda Power Company; secretary of the Tesla Company; a director of the Bell Telephone Company, of Buffalo; a director of Ramapo Iron Works and Niagara Research Laboratories; a trustee of the Equitable Trust Company, of New York, and a director and member of the executive committee of the International Railway Company. Mr. Rankine is a trustee of the De Veaux College and a life trustee of Union College; a member of the Buffalo Club of Buffalo, and of the University, Metropolitan, Lawyers and Alpha Delta Phi Clubs, of New York City; of the Bar Association of the City of New York, and of the New York State Bar Association. He is unmarried. Address, Niagara Falls, N. Y.

RANSOM, George B.:

Commander, U. S. Navy; appointed from New York; cadet engineer, Oct. 1, 1871; assistant engineer, Feb. 26, 1875; passed assistant engineer, July 4, 1880; Plymouth, N. A. Station, 1875-76; Essex, S. A. Station, 1876-79; special duty, Chester, 1879-80. Naval Academy, 1880-83. Navy Yard, Portsmouth, 1884-85; Omaha, Asiatic Station, 1885-88; special duty, University of Wisconsin, 1888-91; Pinta, special service, 1891-93; special duty, San Francisco, Oct., 1893-94; Navy Yard, New York, April, 1894. Promoted to chief engineer, May, 1895; Navy Yard, Portsmouth, N. H., Feb., 1895; inspector of machinery, Elizabethport, Nov., 1895; U. S. S. Boston, March, 1897; U. S. S. Concord, and in Manila Bay battle May 1, 1898, March, 1898 to 1900. Promoted to lieutenant-commander, March 3, 1899; Navy Yard, Portsmouth, June 23, 1900, to 1903. Promoted to commander, 1903. Address, Navy Yard, Portsmouth, N. H.

RANSOM, Rastus S.:

Lawyer; was born at Mount Hawley, Peoria County, Ill., March 31, 1839. In early boyhood his parents removed to Elmira, N. Y., where he was educated at the public schools and at the Elmira Free Academy, and where, within three weeks after the breaking out of the Civil War, he, as first lieutenant of Company H, Fiftieth Regiment Volunteer Engineers, enlisted and was mustered into the United States service, and was with the Army of the Potomac throughout the famous Peninsular campaign. Not long after the close of the Civil War he removed to New York, and became a law partner of Chester A. Arthur (afterward President of the United States) under the firm name of Arthur, Knevals & Ransom. In 1887 he was the candidate of the United Democracy (a union having been made between the County Democracy and Tammany), when with Judge Abram R. Lawrence and Morgan J. O'Brien as nominees for Supreme Court judges, John R. Fellows for district attorney, Theodore W. Myers for comptroller, and Rastus S. Ransom for surrogate, the Democracy was completely successful in the metropolis, Mr. Ransom polling the majority of over 52,000. After serving a full term as surrogate, he, in 1893, resumed the practice of his profession, and has since had charge of some of the most intricate and important cases of litigation coming before the New York bench. He is a member of the Military Order of the Loyal Legion, G. A. R., and president of the Society of American Authors. Residence, 338 West 77th St.; office, 128 Broadway, New York.

RATHBONE, Robert C.:

Insurance manager and broker, New York City; born at Ballston, N. Y., Aug. 23, 1825; came to New York at the age of fourteen years and was a clerk, first in a hardware and afterward in a dry goods house. In 1853 he began business for himself as an insurance broker in New York and as an agent for Mutual Life Insurance Company; 1857 appointed assistant secretary of the Metropolitan Fire Insurance Company of New York, and in 1861 went to the front for a short service with his regiment (the Seventh). He continues insurance brokerage business, however, taking in partners from time to time. In 1885 Mr. Rathbone accepted the post of metropolitan manager for the Sun Insurance Office of London, which he retained until 1887; was president for ten years of the old board of insurance brokers, and also president of the second board, now extinct. At the present time his firm, R. C. Rathbone & Son, are managers of the National Standard Insurance Company and the Assurance Company of America. Address, 118 West 130th St.; office, 45 William St., New York.

RAUSCHENBUSCH, Walter:

Clergyman; graduated from University of Rochester in 1885, and Rochester Theological Seminary; pastor Second German Baptist Church, New York City, 1886-97; professor new testament exegesis, German department, Rochester Theological Seminary, 1897-1903. Professor of Church History, Rochester Theological Seminary, since 1902. Address, 10 Shepard St., Rochester, N. Y.

RAY, George W.:

Jurist; was born in Otselic, Chenango County, N. Y., Feb. 3, 1844; was brought up on a farm and educated in the common schools and at Norwich Academy; was a private in Company B, Ninetieth New York Volunteers, and brigade clerk, First Brigade, First Division, Nineteenth

Army Corps; was discharged at the close of the war. He studied law, and was admitted to practice in Nov., 1867, and practiced his profession until appointed judge of the Northern District of New York. He has been chairman of the Republican County Committee of his county, and was a member of the Republican State Committee in 1880; was elected to the Forty-eighth Congress; is president of the board of education of Norwich Academy and Union Free School, and manager of N. Y. S. W. R. C. Home at Oxford, N. Y. In July, 1899, he was offered the appointment as justice of the Supreme Court of the State of New York in place of Justice David L. Follett, deceased, which position he declined; was elected to the Fifty-second, Fifty-third, Fifty-fourth, Fifty-fifth and Fifty-sixth Congresses, and re-elected to the Fifty-seventh Congress, which office he resigned Sept. 19 1902, to become judge of the U. S. District Court, Northern District of New York. Address, Norwich, N. Y.

RAYMOND, Andrew Van Vranken:

President of Union College; born at Visscher's Ferry, Saratoga County, N. Y., Aug. 4, 1854. His father was a minister of the Reformed Church, a graduate of Yale College in the class of 1825, and of the New Brunswick Seminary in the class of 1828; his mother was Katherine M. Miller, of Little Falls, N. J. Prepared for college in the Troy High School and with a private tutor, entering the sophomore class at Union College in 1872, and graduating, June, 1875, with the degree of A.B.; graduated from the Theological Seminary in New Brunswick, N. J., in 1878, and was ordained the same year and installed pastor of the First Reformed Church of Paterson, N. J.; in 1881 became pastor of the Trinity Reformed Church of Plainfield, N. J., and in 1887 was called to the Fourth Presbyterian Church of Albany, N. Y. The trustees of Union College elected him to the presidency in Jan., 1894, and he was installed the following June. His own college conferred upon him the degree of Doctor of Divinity in 1887, and Williams College gave him the degree of LL.D. in 1894; in 1901 was elected president of the Association of Colleges and Preparatory Schools of the Middle States and Maryland, and has been a member of the Uniform College Entrance Examination Board from its organization. Is a member of the Century and University Clubs of New York, and of the Adirondack League Club. Married Margaret M. Thomas, of Middleville, N. Y. Address, Union College, Schenectady, N. Y.

RAYMOND, C. H.:

General agent of the Mutual Life Insurance Company in the City of New York; is a native of Albany, N. Y. His insurance experience began with a clerkship in the New York State insurance department, where he became in time deputy superintendent; went to the war in 1861 with the Albany Zouaves, and served in the Mississippi River campaign; on return to New York accepted the secretaryship of the Widows' and Orphans' Benefit Life Insurance Company, and on the resignation of ex-Governor Robinson, as president, succeeded him in that office. When the company was reinsured in 1871, he became a partner of John A. Little, general agent for the Mutual Life Insurance Company for metropolitan district, and later was appointed to full control of agency. He was the first president of the Life Insurance Association of New York and was president of the National Association in 1892. Member of Down Town, Lawyers, Union League, Westminster, Kennel, and Morristown Clubs. Address, Oyster Bay, Long Island, N. Y.

RAYMOND, Robert R.:

Captain, U. S. Army; born in Brooklyn, N. Y., March 5, 1871; educated at Dorchester High School, Mass.; Washington High School, U, S. Military Academy and Engineer School, at Willets Point. Promoted to second lieutenant, Corps of Engineers, June 12, 1893; promoted to first lieutenant, July 5, 1898; served in the construction of fortifications in New York, Boston and Pensacola Harbors; defenses of New York and Boston by sub-marine mines; member of board to prepare specifications for electric plants in coast defenses; promoted to captain, 1903. Address, Fort Leavenworth, Kan.

RAYMOND, Rossiter Worthington, Ph.D.:

Lawyer, mining engineer and metallurgist; born in Cincinnati, April 27, 1840; son of Robert R. and Mary Ann Raymond. He was graduated from the Brooklyn Polytechnic Institute in 1858; studied at the Universities of Munich and Heidelberg, and at the Mining Academy of Freiburg, Saxony. Married Sarah M. Dwight in 1863. Served in the Union army for three years during the Civil War as aide-de-camp; from 1864 to 1868 was engaged in New York as consulting engineer; was United States commissioner of mining statistics from 1868 to 1876; lecturer on economic geology at Lafayette College, 1870-82; editor of the American Journal of Mining, 1867-68; editor and special contributor Engineering and Mining Journal for many years. Dr. Raymond was one of the original members of the American Institute of Mining Engineers, of which he was successively vice-president, president, and has been since 1884 secretary He is an honorary member of the Society of Civil Engineers of France and other kindred societies; United States commissioner to the Vienna Exposition, 1873; New York State commission of electric subways for Brooklyn, 1885; lecturer on mining law at Columbia University, 1903. Author of "Mineral Resources of the

United States, West of the Rocky Mountains" (8 vols.); "Glossary of Mining and Metallurgical Terms"; "Die Leibgarde" (German); "Brave Hearts"; "The Man in the Moon"; "Two Ghosts"; "Life of Alex L. Holley"; Life of Peter Cooper"; technical works and papers especially on mining law. Residence, 123 Henry St., Brooklyn; office, 99 John St., New York.

RAYMOND, William H.:

Lieutenant, U. S. Army; born in Johnstown, Fulton County, N. Y., Oct. 10, 1869; educated at public schools and Johnstown Academy, Johnstown, N. Y. Enlisted in Twenty-seventh Infantry, U. S. Volunteers, at New York City, July 13, 1899; served as sergeant and first sergeant in Company C; left Camp Meade, Pa., Aug. 30, 1899, with regiment en route to San Francisco, Cal.; left San Francisco with regiment, Sept. 21, 1899, for Philippines, arriving at Manila, Oct. 27, 1899; commissioned lieutenant in Twenty-seventh Volunteer Infantry, Nov. 27, 1899; on post duty in vicinity of San Felipe de Neri from Nov. 28 to Dec. 20, 1899; at San Mateo, Dec., 1899, to Jan., 1900; on scouting duty in vicinity of Boso Boso, Luzon, P. I., Jan., 1900, to Feb., 1901; on road and bridge work in Engineering Department, U. S. A., Feb., 1901, to Sept. 24, 1901, at Calamba and Batangas; mustered out of volunteer service June 30, 1901; accepted appointment to first lieutenancy in Artillery Corps, Sept. 25, 1901, and assigned to Sixty-third Company; sailed from Manila, Dec. 10, 1901, arrived in San Francisco Jan. 9, 1902, and joined Sixty-third Company, Artillery Corps, at Alcatraz Island, Cal. Address, Ft. Casey, Wash.

REDDALL, Frederic:

Born in London, Eng., in 1856; teacher, author, dramatist and lecturer on music and musicians in New York since 1880; lecturer to Board of Education; sometime director of music at Adelphi College. Writings include miscellaneous stories and sketches; novels, "Hepsie Follett," "The Other Man," "A Crucible of Gold," "Figs from Thistles," "A Transaction in Rubies"; reference books, "Fact, Fancy and Fable," and "A Dictionary of Music and Musicians"; two plays, "The Other Man" and "Loyal Foes." Address, The Pouch Gallery, 345 Clinton Ave., Brooklyn, N. Y.

REDFERN, Frederick C.:

Clergyman; graduated from the University of Rochester in 1898, and from the Rochester Theological Seminary in 1901; pastor of the First Baptist Church, Walworth, N. Y., 1888-91; Alabama, N. Y., 1891-94; Plymouth Avenue Baptist Church, Rochester, N. Y., 1894-99. Delivered six memorial addresses before the Sons of Veterans, Rochester, N. Y., 1894-99; chaplain of Monroe County Almshouse and Hospital, 1897-1902; addressed the Independent Order of Odd Fellows, Rochester, N. Y., 1901. Life member New York Baptist Union for Ministerial Education since 1896. Author of a number of sermons, addresses and articles on current topics, both in religious papers and secular press. Address, 169 Tremont St., Rochester, N. Y.

REDFIELD, Henry Stephen:

Professor of law, Columbia University, since 1901; born at Corning, N. Y., July 31, 1851; son of Jared A. and Mary Hayt Redfield, both of New England descent. Early education in the public schools; was graduated from the Elmira Academy in 1867. Engaged in business for about five years, after which he prepared for college and entered Amherst, from which he was graduated in 1877, with the degree of A.B.; the degree of A.M. was subsequently received from the same institution, and in 1901 it conferred upon him the honorary degree of LL.D. After graduation he studied law with George M. Diven, of Elmira, N. Y.; was admitted to the bar in 1879, and at once formed a partnership with Mr. Diven, which continued until Mr. Redfield's retirement from the firm in 1898 to accept a position at Cornell University. The practice of the firm was largely of a corporate character, among the corporations which they represented being the Northern Central Railway Company and the Lehigh Valley Railroad Company. Professor of practice and procedure, College of Law, Cornell University, Aug., 1898, to July, 1901; professor of law, School of Law, Columbia University, New York, since July, 1901. Member Phi Beta Kappa, Psi Upsilon Fraternity, Amherst Association of New York, American Bar Association, New York State Bar Association. Author of "Cases on Code Pleading and Practice," 1903; contributor to legal journals. Married, 1880, to Susan Woods Curtis, of Canandaigua, N. Y. Address, Columbia University, New York; Residence, 567 West 113th St., New York.

REDFIELD, J. Bayard:

Pay director, U. S. Navy; born at Sacket's Harbor, N. Y., 1842; paymaster's clerk, U. S. S. Circassian, 1862-64; acting assistant paymaster, Jan. 16, 1865; Mound City Naval Station, 1865. Commissioned assistant paymaster, Feb. 21, 1867; practice-ship Dale, 1867. Promoted to passed assistant paymaster, June 11, 1868; Mohican, Pacific Fleet, 1869-72; Monocacy, Asiatic Fleet, 1873-75; coast survey steamer Hassler, 1875-78. Promoted to paymaster, March 8, 1879; receiving-ship Franklin, 1880-83; Navy Yard, Mare Island, 1883-86; Monocacy, A. S., 1886-89; receiving-ship Independence, 1890-93; Atlanta, North Atlantic Station, 1894-95; Minneapolis, European Station, 1895-97; League Island, Navy Yard; receiving-ship Richmond and Reserve Fleet, Sept., 1897-

99. Promoted to pay inspector; general storekeeper, Navy Yard, Norfolk, 1899; fleet paymaster, European Station, 1900 to 1902. Promoted to pay director, April 10, 1902; Naval Home, June, 1902, to 1903; pay officer and general storekeeper, Naval Home Philadelphia, Pa. Married, Feb. 25, 1873, at Lockport, N. Y., to Martha E. Abercrombie, daughter of Rev. Dr. James Abercrombie. Address, Naval Home, Philadelphia, Pa.

REED, Henry A.:

Major, U. S. Army; born in New York; appointed from Wisconsin; cadet at the U. S. Military Academy, Sept. 1, 1866; graduated, June 15, 1870. Sergeant and first sergeant Company I, Twenty-fourth Wisconsin Volunteer Infantry, from Aug. 14, 1862, to Feb. 19, 1865; first lieutenant, Twenty-fourth Wisconsin Volunteer Infantry, Feb. 19, 1865; honorably mustered out, June 10, 1865; second lieutenant, Second U. S. Artillery, June 15, 1870; first lieutenant, May 21, 1875; captain, Fifth Artillery, March 8, 1898; major, Artillery Corps, Aug. 22, 1901. Served in the War of the Rebellion, 1862-65, continuously until he was mustered out at the close of the war, June 10, 1865; promoted through the different grades of non-commissioned officer to first lieutenant; entered U. S. Military Academy, 1866; graduated No. 10 in a class of 58 members, 1870; served with regiment in California, Virginia and Maryland, and with First Cavalry in Nevada performing both line and staff duties, 1870-73; graduated in artillery course for officers at Fort Monroe, Va., 1874, and at signal service school at Fort Whipple, Va., 1875; in signal service till ordered to U. S. A. A., Aug. 28, 1876; served with regiment since Sept. 1, 1880, in Maryland, Louisiana, Georgia and Virginia; with Light Battery F at school of application for infantry and cavalry, Fort Leavenworth, Kan.; also instructor in artillery tactics and topography, 1890. Engaged in battles of Perryville, Stone River, Chattanooga campaign; Chickamauga; defense of Chattanooga, Missionary Ridge; East Tennessee and Atlanta campaigns, and Nashville. Address, San Juan, P. R.

REED, Herbert Griffin:

Educator; graduated from University of Rochester in 1880; teacher, Holly, N. Y., 1890-93; on Rochester Herald, 1894-95; school commissioner of Genesee County for some time; principal Union School, Charlotte, N. Y., 1899-1903. Address, Charlotte, N. Y.

REED, William Lewis:

First lieutenant, U. S. Army; born in Orange, N. J., Oct. 18, 1874; educated at College of the City of New York; entered Military Academy, July, 1893; was graduated, June, 1897, and promoted in the army to second lieutenant; promoted to first lieutenant and battalion adjutant of Infantry, Feb. 2, 1901; served with Eighth New York Volunteer Infantry, May 18, 1898, to Nov. 3, 1898; served in Spanish-American War, 1898, being engaged in the campaigns on Manidugy Island and Island of Samar; 1901 and 1902, served under Generals Hughes, Smith and Grant. Address, Fort Leavenworth, Kan.

REEVE, Willis A.:

Assemblyman, representing the First Assembly district of Suffolk County; born at Aquebogue, Suffolk County, N. Y., on Feb. 4, 1860. At seven years of age, his parents moved to Riverhead, in the same county, where he received a common school education; studied dentistry, graduating at the New York College of Dentistry in 1882. He opened an office in Port Jefferson, N. Y., but his health failing, he went to California, remaining there a year; returning in 1883, located at Goshen, N. Y., with Dr. W. S. Elliott. Thence he went to Patchogue, N. Y., where he has since practiced dentistry. He has traveled extensively. Was a member of the Dr. Cook Arctic Expedition—steamship Miranda, of 1894. The steamer was lost, but the passengers and crew were saved. In 1900 he took an exploring expedition of five Indians and three French Canadians into Labrador, east of Hudson Bay, 300 miles farther than any white man ever went before. In 1901 elected to Assembly; re-elected in 1902. April 9, 1902, married Mary J., daughter of Hon. Edwin Bailey, of Suffolk County. Address, Goshen, N. Y.

REGAN, James S.:

Assistant commissioner of public works; born in Brooklyn, N. Y.; received his early education in Public School No. 17. He engaged in the lumber business while still a very young man, and later established an office on Broadway, Manhattan, for the sale and handling of lumber for the export trade. In 1899 he entered the contest for the leadership of the Democratic organization in the Sixteenth Assembly district and won; has been a leader of the district ever since. In 1901 he was made chief clerk in the County Court; remained in that position for a year and a half; later was appointed clerk of the Third District Magistrate's Court, at Myrtle and Vanderbilt Avenues. Under the direction and active leadership of Mr. Regan the Jefferson Club of the Sixteenth Assembly district has become one of the strongest district Democratic clubs in the Borough of Manhattan. Address, 121 Front St., New York.

REGAN, Thomas J.:

President of the Electric Storage Battery Company; born in Boston, Mass., Jan. 22, 1873; early life there and Woonsocket, R. I.; graduated De La Salle Institute, New York City, 1891, and from

the New York University in 1899, with degree of LL.B. Began business life as private secretary to Hon. W. C. Whitney; connected with many commercial enterprises and actively with following corporations: Central Crosstown Railway Company, New York City, secretary and treasurer and director; Columbia & Electric Vehicle Company, director and executive committee; Second Avenue Railroad Company of New York, secretary and director; Columbia Automobile Company, director; Eighth & Columbus Avenues Connecting Railway Company, New York, president and director; Electric Storage Battery Company, director; Forty-second Street, Manhattan & St. Nicholas Avenue Railroad Company, director; also governor New York Athletic Club, New York. Address, 871 Fifth Ave.; business address, care Morton Trust Company, 33 Nassau St., New York.

REHAN, Ada:

Actress; was born in Limerick, Ireland, April 22, 1860; came with parents to the United States in 1865; was educated in the public schools of Brooklyn, N. Y. Made her first appearance on the stage at Newark, N. J., in 1874; for the next four years was a member, successively, of the companies of Edwin Booth, Adelaide Neilson, Mrs. D. P. Powers and Lawrence Barrett; 1878, became leading lady in the companies of Edwin Booth and Augustin Daly; made her first appearance at Daly's Theatre in 1879 in "Love's Young Dream," later she appeared in "Divorce." Her most brilliant successes have been as Rosalind in "As You Like It," Katherine in "Taming of the Shrew," Countess Vera in "The Last Word," Viola in "Twelfth Night," Portia in "The Merchant of Venice," etc. Address, 164 West 93d St., New York.

REICHHELM, Edward Paul:

Manufacturer and inventor; born in Striegan, Province of of Silesia, Prussia, Germany, Nov., 1843; father took part in German Revolution, 1848; refugee to this country; naturalized citizen; chaplain Eighty-second Illinois Regiment during Civil War. Edward Paul Reichhelm was educated at Dulon's Academy, Cooper Institute, New York; became mechanic's apprentice. He ran away and enlisted in the Third Missouri Regiment armies of the South West; the Tennessee and Gulf Department; honorably discharged, 1866. Formed the firm of Gesswein & Reichhelm, dealers in mechanic's tools, 1873; firm dissolved, 1876; established firm of E. P. Reichhelm & Co., specialists metal workers tools. He invented the "Gas Blast Furnace," the "Pressure Blower," 1892, and perfected mechanical heating processes. President of "American Gas Furnace Company," awarded Scott medal by Franklin Institute. His system used by United States Mints and largest factories; president of American-Swiss File & Tool Company. Member Military Order of the Loyal Legion, G. A. R., and Masonic Order. Married Catherine Shaefer, of Jersey City, 1868; married, second time, Mrs. Carrie Helmuth Sinclair, June 15, 1893. Address, 23 John St., New York.

REID, Daniel Gray:

Banker, manufacturer and railroad official; born at Richmond, Ind., Aug. 1, 1858, and educated in the public schools of his native city. Began business career as a clerk in the Second National Bank of Richmond and later became a director and vice-president thereof; became interested in the manufacture of tin plate in 1892, and was made president of the American Tin Plate Company in 1898 and removed to Chicago; assisted in the organization of the United States Steel Corporation and removed to the City of New York in 1900; is now a director and member of the executive committee of that corporation; became interested in the C. R. I. & P. Railway Company in 1900, and is now chairman of the board of directors and actively engaged in promoting the interests of that company; also the vice-president of two national banks and a director in several others. Address, 71 Broadway, New York.

REID, John S.:

Instructor of mechanical drawing and designing, Cornell University; born in Kilmamock, Ayrshire, Scotland, March 25, 1856; son of David Reid and Sarah Chrighton Simpson; received common school education at Nuphill, Kilmamock, Ardrossan and Irvine, studying subsequently at Irvine Academy and for some time in engineering shops in Kilmamock, Glasgow, Scotland, and in Boston, Mass., Schenectady, N. Y., and Rome, N. Y. Married Elavira Lee Vandermark, at Rome, Dec 18, 1884. General secretary of Young Men's Association at New Brighton, Pa., 1890. Instructor in machine design in Cornell University since 1891. Member American Society Mechanical Engineers, New York R. R. Club. President Young Men's Christian Association, superintendent of Presbyterian Home Department of Sunday School; superintendent of Home Department Union of Ithaca; superintendent of Eastlawn, Sunday School. Author of "A Course in Mechanical Drawing," 1897. "Mechanical Drawing and Elementary Machine Design (with D. Reid), 1899. Address, Ithaca, N. Y.

REID, Sydney (Robert Charles Forneri):

Author; son of Henry and Marion Reid; born Toronto, Can., Sept. 5, 1857; educated in common and grammar schools of Uxbridge and Belleville, Canada. Printer in Canada from 1871 to 1880; reporter Brooklyn Union Argus, 1883-84; Brooklyn

Eagle, 1884-90, and 1892-95; New York World, 1891-92. Appointed agent of Long Island Historical Society to gather data for "Early History of Brooklyn," 1897, under chapter 457 of New York Laws of 1897, which work still continues. Author of "Josey and the Chipmunk" (St. Nicholas Magazine and the Century Publishing Company); "Songs" (words and music); and contributor of poems, essays, short stories, etc., to the leading magazines. Lecturer on early local history, "Henry Hudson," "Dutch Days in America," etc. Address, Independent, 130 Fulton St., Manhattan; home, 126 Putnam Ave., Brooklyn, N. Y.

REID, Whitelaw:

Editor and diplomat; was born Oct. 27, 1837, near Xenia, O., of which town his father, a strict Covenanter, was one of the founders. Mr. Reid was educated at the Miami University, where he graduated in 1855. He very early in his career entered into political and newspaper life, making speeches for the Republican party in the Frémont campaign, when not yet twenty years of age, and becoming editor of the Xenia News; soon after became widely known as a ready and able writer by his brilliant letters to the Cincinnati Gazette, signed "Agate." He was thus engaged at the opening of of the Civil War, his letters attracting attention alike from their vigorous style and their trustworthy information; took part in the war as a volunteer aide-de-camp to General Morris, and afterwards to General Rosecrans in the West Virginia campaign of 1861; later he served as war correspondent with the Army of the Cumberland and the Army of the Potomac, and was present at the battles of Shiloh and Gettysburg. In 1863 he accepted the position of librarian of the House of Representatives at Washington, in which he remained until 1866, contributing meanwhile Washington correspondence to the Cincinnati Gazette, of which he had become one of the proprietors; after the war he made a journey through the South, and for some time tried cotton planting in Louisiana and Alabama. The results of his observations while thus engaged were embodied in a book entitled "After the War," which was published in 1866. For two years he was engaged in writing a book entitled "Ohio in the War"; this was published in 1868, and is esteemed as of much historical value. Mr. Reid's connection with the Tribune began in 1868, in which year he was invited by Horace Greeley to come to New York and accept an editorial position upon that paper. His ability in this field soon made itself so manifest that he was quickly advanced to the post of managing editor, in which he showed much skill and activity in gathering news, and came into such favor with Mr. Greeley that, when in 1872 he accepted the nomination for the Presidency, he put the whole control of the paper in Mr. Reid's hands; it has remained there ever since. On the death of Mr. Greeley, which took place immediately after the 1872 Presidential election, Mr. Reid succeeded him as editor-in-chief, and also became the principal owner of the paper; as such he has made the Tribune a leading exponent of the principles of the Republican party, and it has remained from that time to this one of the most vigorous and influential organs of the party. His "Memorial of Horace Greeley," an interesting biographical sketch of his late friend and chief, was published in 1873. In 1878 Mr. Reid was chosen by the Legislature of the State regent for life of the University of New York; was subsequently twice offered the post of minister to Germany—by President Hayes and afterwards by President Garfield—but in both instances the demands of business forced him to decline; later, in President Harrison's administration, he accepted the French embassy, a post which he filled with honor and dignity, the public appreciation of his services abroad being expressed in dinners by the Chamber of Commerce, the Lotos Club, and other organizations on his return home. The Chamber of Commerce elected him an honorary member, a mark of respect which had been bestowed on only fifteen other men during the century of the chamber's existence. Shortly afterwards he was chosen as chairman of the Republican State Convention, held to elect delegates to the Republican National Convention of 1892; this convention, after nominating General Harrison as its candidate for the Presidency, asked the New York delegation to name a candidate for Vice-President. Mr. Reid was named, and was accepted by a unanimous vote of the convention; his letter of acceptance, and the several speeches which he afterwards made, were among the most effective contributions to the literature of the campaign. Was special ambassador of the United States to Queen Victoria's jubilee, 1897; member peace commission to Paris, 1898; ambassador to coronation of Edward VII., 1902. Author of "After the War," 1867; "Ohio in the War," 1868; "Newspaper Tendencies," 1874; "Town Hall Suggestions," 1881; "Our New Duties," 1899; "Our New Interests," 1900; "Problems of Expansion," 1900; "The Monroe Doctrine, the Polk Doctrine and Anarchism," 1903; "The Thing to Do," a Phi Beta Kappa address, 1903, etc. Addresses, 451 Madison Ave., New York, and Office Hall, Westchester County, N. Y.

REMINGTON, William A.:

Surveyor and editor; graduated from the University of Rochester in 1890; surveyor for Lehigh Valley Railroad and United States department mineral surveyor, 1890-1891. Editor Electrical Industries, Chicago, Ill., 1892-96; has been editor The E. L. Powers' Company, pub-

lishers, New York City; for past four years assistant city engineer, Great Falls, Mont.

REMSEN, Jacob D.:

Republican Assemblyman, who represents the Eighteenth Assembly district of Kings County; born April 7, 1855, in the town of Flatlands, Kings County, which is now the Thirty-second ward of the borough of Brooklyn. Educated at Erasmus Hall Academy and the Brooklyn College and Polytechnic Institute. His political life began by his serving one term as a justice of the peace. Upon the annexation of the town of Flatlands to the city of Brooklyn he was appointed a member of the Board of Assessors, and served in that capacity until the consolidation of Brooklyn with New York. After the consolidation he served for a time as deputy collector of internal revenue; elected to Assembly 1899, 1900, 1901, and 1902. In 1903, appointed a member of the following Assembly Committees: Chairman of the Committee on Commerce and Navigation, member of Affairs of Cities, and of public Lands and Forestry. Address, Brooklyn, N. Y.

RENO, Jesse Wilford:

Engineer, inventor; born Fort Leavenworth, Kan., Aug. 4, 1861; son of Major-General Jesse L. Reno, U. S. Army, and Mary (Cross) R.; prepared education, Media, Pa., Academy; graduated Lehigh University, 1883; special studies as mining engineer (bachelor of metallurgy, Lehigh University). Married to Marie H. Snowman, Jan. 15, 1901. Engaged in mining and metallurgy in Colorado, 1885-90; electric railway expert for Thomson-Houston Company and Edison Company, 1890-91; invented inclined elevator or moving stairway, 1892; president the Reno Inclined Elevator Company, New York, since 1895; Republican. Has written technical articles in Engineering News, Railroad Gazette, Engineering & Mining Journal, Electrical World, etc.; also three pamphlets on an underground rapid transit railway for New York, known as the "Reno System." Residence, 684 St. Nicholas Ave.; office, 553, 555 and 557 West 33d St., New York.

RENSHAW, Alfred Howard:

Civil engineer; born at Staten Island, N. Y., Nov. 24, 1861; degree from Rensselaer Polytechnic Institute, 1883. Is a member of Union Club, New York Yacht Club, Troy Club, American Society of Civil Engineers; trustee Rensselaer Polytechnic Institute; director Security Trust Company, Troy, N. Y.; president Trojan Car Coupler Company. Address, 500 Fifth Ave., New York.

RENWICK, Edward Sabine:

Mechanical engineer; was born Jan. 3, 1823, in old Columbia College, formerly Kings College, in the City of New York; he being one of the few persons born in that old building; son of James Renwick, LL.D., professor of chemistry and natural philosophy, and Margaret Ann Brevoort. He entered Columbia College in 1834, and graduated in 1839. His first employment was in iron manufacture, and in 1845 he became superintendent of the Wyoming Iron Works, at Wilkes Barre, Pa., where merchant iron, sheet iron, hoops, rods and nails were manufactured; in 1847 he put up a blast furnace at the same place in connection with his brother, H. B. Renwick. The manufacture of iron under the Walker Tariff became improfitable, and in 1849 Mr. Renwick went to Washington and associated himself with Peter H. Watson (subsequently assistant secretary of war under President Lincoln) in the business of solicitor of patents and expert in patent causes. While thus engaged they jointly invented the original self-binding reaping machine, without which the present grain crops of the world could not be reaped; their inventions were patented in 1851 and 1853. The invention was twenty years in advance of the age, and was ridiculed, although it has since come into enormous use; hence the inventors never were compensated for it. A complete break down in health compelled Mr. Renwick to give up professional business for several years; but in 1854 removed to New York and again resumed his profession, and has probably been engaged as expert in a greater number of patent causes than any other expert. Mr. Renwick has made many inventions, among them is that of encasing the tail shafts of twin propellers in cylindrical casings extended from the hull of the vessel to the after bearing; this is described in his English Patents of 1862 and 1868, but did not come into use until the accident to the "City of Paris" many years later; now it is used on all the large twin propeller steamships. Mr. Renwick amused himself with artificial incubation and made many improvements in incubators; he has also revolutionized the bringing up of chickens by the invention of the Brooder. Mr. Renwick's most notable achievement as an engineer was the repair of the Great Eastern steamship in 1862, plating over a fracture eighty-two feet long and ten feet broad on the turn of the bilge twenty-seven feet below water, while the vessel was swinging at anchor in the rapid tide of the East River. He is the author of a work on "Practical Inventions." He was married, in 1862, to Alice Brevoort, and has three children. Address, 39 West 27th St. New York.

REUTERDAHL, Henry:

Marine painter and illustrator; born Malmo, Sweden, Aug. 12, 1870; no art education; came to United States, 1892, as art correspondent of the Swedish weekly Svea

to make illustrations of the Chicago World's Fair; employed on the Chicago Graphic as artist; became afterwards the Western representative of Leslie's Weekly; removed to New York in 1897. He was present, until invalided, at the Cuban campaign as the naval artist of Truth. Contributor to the London Graphic, McClure's, Scribner's, Harper's, Century, and is at present the marine artist of Collier's Weekly. Instructor at Art Students League of New York; designer of United States Navy target prize trophy for torpedo boats. Author of various papers on naval subjects; vice-president of the Society of Illustrators. Is a member of the U. S. Naval Institute, the New York Yacht Club, and the Artists' Fund Society. Married, 1899, in Chicago, to Miss Pauline Gyda Stephenson. Residence, Highwood Park, Weekhawken, N. J.; studio, 163 West 23d St., New York.

REYNOLDS, Charles W.:

Assemblyman, representing the Third Assembly district of Rensselaer County; was born at Petersburgh, Feb. 8, 1848, being a descendant of William Reynolds, who was one of the early settlers of Providence, R. I.: received his education, in the public schools of Petersburgh, later attending the Fort Edward Collegiate Institute and Alfred University. When twenty-one years old he entered business at his home with David H. Kellyer and became immediately successful. Since Mr. Kellyer's death he has continued the business alone. He was elected a supervisor of Rensselaer County in 1896 without opposition. He served on that Board for four years; elected to Assembly 1900, 1901, and 1902. In 1903, was appointed a member of the following Assembly Committees: Trades and Manufactures, Public Education, and State Prisons. Address, Petersburgh, N. Y.

REYNOLDS, Frederick P.:

Captain assistant surgeon, U. S. Army; born at Elmira, N. Y., Aug. 10, 1867; educated at University of Pennsylvania, graduating from the medical department in 1890; appointed in the army, May 5, 1892. Served as major surgeon, U. S. Volunteers, June 16, 1900; honorably discharged, June 30, 1901; captain assistant surgeon, May 5, 1897. Address, Washington Barracks. D. C.

REYNOLDS, Hanah J.:

Educator; graduated from University of Rochester in 1864; teacher, Rochester Collegiate Institute, 1864-67; principal of No. 12 Grammar School, Rochester, 1867-68; principal of High School, Flushing, N. Y., 1868-72; secretary of Young Men's Christian Association, Rochester, N. Y., 1875, 1876, 1878 and 1879; principal of Graham's Standard Shorthand School, Rochester, N. Y., 1895. Address, Rochester, N. Y.

REYNOLDS, James Bronson:

Lawyer; was born at Kiantone, Chautauqua County, N. Y., March 17, 1861; son of William T. and Sarah M. (Painter) Reynolds, both of them descendants of old New England families. He attended the village school in North Haven, the Hopkins Grammar School at New Haven, and was graduated from the academic department of Yale College in 1884 and the Yale Divinity School in 1888. For six months he pursued post-graduate studies, then traveled extensively in Europe, studying philosophy and economics in Paris and Berlin. He became a fellow of sociology at Columbia University, and later studied law at the New York Law School, and was admitted to the bar in Syracuse in 1900. As official representative of the College Young Men's Christian Association of America he visited from 1889 to 1893 a large majority of the universities of Great Britain and the Continent, at the same time studying the problems of social reform. Failing health compelled his return to America, and, in 1894, he became the Head Worker of the University Settlement of New York; was an active worker of the Committee of Seventy in 1893 and was on many of its working committees. In the fall of 1896 he was one of the committee of fifteen of the City Club to prepare plans for the Municipal campaign of 1897; was also a member of the State Tenement-house Commission of 1900, appointed by Governor Roosevelt, and was subsequently chairman of the executive committee of the Citizens' Union in the campaign of that year. When Mr. Low was elected to the mayoralty in 1902 Mr. Reynolds became his secretary, in which position he maintained an active interest in political and social reform. On July 16, 1898 he married, at London, Eng., Miss Florence Blanchard Dike, of New York City. He belongs to the Century, City, National Arts Clubs, the Municipal Art Society, the National Municipal Reform League and the Mid-day Club. Address, City Hall, New York.

REYNOLDS, Paul Revere:

Agent for English publishers and literary agent for authors; born July 13, 1864; educated at Boston Latin School; graduated from Harvard in 1887 and took degree of A. M. in 1889. Married, in 1899, Miss Amelia F. D. Stead. From 1892 to 1898 he acted as the representative of Cassell & Co. (Limited), of London, and now represents William Heinemann, Sampson, Low, Marston & Co. (Limited) and Archibald Constable & Co., all of London, and also acts as the representative for various authors. Member of the University Club. Residence, 68 South Washington Square; office, 70 Fifth Ave., New York.

RHEES, Rush:

Clergyman; born in Chicago, Ill., Feb. 8, 1860; prepared for college in Plainfield, N. J., and entered Amherst College in 1879, graduating Bachelor of Arts in 1883. Was Walker instructor in mathematics in Amherst College, 1883-85; entered the Hartford Theological Seminary in 1885, and was graduated from that institution in 1888; became pastor of the Middle Street Baptist Church, Portsmouth, N. H., in March, 1889, and resigned July 1, 1892, to become associate professor of New Testament Interpretation at the Newton Theological Institution; was made full professor in the same department at that institution in 1894, and served until July 1, 1900, when he became president of the University of Rochester, which office he still holds. Was married July 6, 1899, to Miss Harriet Chapin Seelye, Northampton, Mass. Published the "Life of Jesus in Nazareth, a Study," Scribner's 1900, besides numerous contributions to periodicals and reviews. Address, The University of Rochester, Rochester, N. Y.

RHINELANDER, T. S. Oakley:

Member New York bar; born in New York, June, 1858; member of old and distinguished Huguenot family; mother was of Cruger family; grandson of well known Judge Oakley; graduated from Columbia College with degree of A. B., 1818; studied law, receiving degree LL.D. in 1880; does not practice law. Manager of the Rhinelander estate, largest in New York after that of Astor's; active in progressive movements. Member Seventh Regiment, Sons of the Revolution, St. Nicholas Society, Society of 1812, Huguenot Society; lieutenant-governor Society of Colonial Wars; governor Seventh Regiment Veteran Club; vice-president Seventh Regiment Veteran League; president Delta Phi College Club; also member Metropolitan, Union and Country Clubs. Address, 36 West 52d St., New York.

RHODES, Eli A.:

Educator; graduated from the University of Rochester A. B. in 1886; A. M. 1889; principal Classical Union Free School, Webster, N. Y., 1886-87; Union School, Cattaraugus, N. Y., 1887-1890; Union School, Hammondsport, N. Y., 1891-96; Public School No. 1, Buffalo, N. Y., 1896-97; No. 41, Buffalo, N. Y., 1897-1903. Address, 284 Riley St., Buffalo, N. Y.

RHOADES, Henry Eckford:

Lieutenant, U. S. Army; was born in New York City, June 15, 1844; is a descendant of Zachariah Rhoades, who settled in Rehoboth, Mass., after the arrival of the Mayflower (about 1630), and was an early friend of Roger Williams. One of his grand-uncles was Zachariah Rhoades, who became a lieutenant in the navy in Oct., 1798, and another, William Rhoades, was a carpenter in the navy, and resigned to become naval instructor for the Turkish government. The father of the subject of this sketch was a chief engineer in the navy, and died in 1885. Received his early education in the public schools of New York City, and in 1858 began to study medicine; but a year later decided to become an engineer. While an apprentice in the Allaire Works, New York, he took a special course in mechanical and civil engineering, and before he finished assisted in building the engines of the Shamrock, Puritan, Dictator, and other vessels. In the early part of the Civil War he served in the army on the staff of the surgeon-in-chief of the Army Hospitals, Frederick City, Md. On the night of Sept. 5, 1862 (the day before the Confederates under Stonewall Jackson occupied Frederick City), he was detailed to take charge of conducting about three hundred convalescent Union soldiers to Gettysburg, thence to York, Pa., marching part of the distance and hiring conveyances, where obtainable, to carry the sick men the rest of the way. On Feb. 11, 1865, he received his commission as third assistant engineer in the volunteer navy, and after the war, in Dec., 1866, started on a cruise in the Asiatic Squadron, and was at the opening of the ports of Hiogo, Osaka, and Kobe, Japan, on Jan. 1, 1868. During the Japanese rebellion, when Prince Bizen's men fired on the foreign sailors in the streets of Hiogo, he was in command of one of the companies sent on shore, and led the engineer contingent into the mountains close to the rear of the Japanese force. The forces from the foreign vessels were kept on shore several days, during which time Mr. Rhoades assisted in building up earthworks around the American legation. He received an honorable discharge from the volunteer navy April 22, 1869, and on Feb. 25, 1871, after a competitive examination, received his commission of second assistant engineer in the regular navy. When the sloop-of-war Juniata was ordered, in 1873, to be fitted out for a two years' cruise in the Arctic, in search of castaways of the Polaris Expedition, Mr. Rhoades applied for and received orders to duty on that vessel; among his associates were Lieutenant-Commander DeLong and Lieutenant Chipp, both of whom lost their lives in the Arctic. On this cruise he, at his own request, was detailed with another officer to lead an expedition to prospect for coal on the Greenland coast; making the search in a small steam launch, and sleeping at night in the Esquimaux skin sleeping-bags, and under canvas tents. His search was successful, three veins of excellent bituminous coal being discovered, from which he and four men got out about thirty tons; the mine was named by him and Ensign Keeler the "Eureka." (His report on this coal, for which he was complimented by the Secretary of the Navy, was printed in the

report of the Navy Department for 1873.) This expedition, however, proved unfortunate for him, since, during it, he contracted angina pectoris (neuralgia of the heart), a severe disease from which he has suffered intensely since, and which, greatly to his regret, caused him to be placed on the retired list on Dec. 31, 1874. In 1869 he married Miss Sarah M. Stone, a descendant of Samuel Stone, the founder of Hartford, Conn. A son Winifred C., is a Congregational clergyman, and his daughter is the wife of a Presbyterian minister. In 1889, he was offered the consulship at Yokohama by Secertary Blaine, but declined because of an opinion by the attorney-general that to accept would mean resignation of his navy commission; in 1892 was offered the Republican nomination for Congress from the Sixteenth New York district, but declined it; 1893, was elected a member of the Board of Education of Mount Vernon, N. Y., and in 1894 was re-elected for the long or four years' term. He was also one of the founders of the Mount Vernon Public Library, in 1896, and has been continued as one of the trustees. He was employed on the staff of the New York Tribune for several years, as marine reporter, commercial reporter, assistant city editor, and in 1893 he was made editor of the Tribune Almanac. On April 27, 1898, he was detailed for duty at the New York Navy Yard, during the Spanish War, and in Nov., 1903, was again detailed for duty at that yard. Address, Mount Vernon, N. Y.

RICE, Calvin Winsor:

Electrical engineer; born in Winchester, Mass., Nov. 4, 1868; son of Edward Hyde and Lucy J. (Staples) Rice; graduate with the degree of S. B. in electrical engineering from the Massachusetts Institute of Technology, 1890. Entered employ of Thomson-Houston Electric Company, and its successor, General Electric Company, working up to the position of assistant engineer of the power and mining department until 1895, when he was appointed engineer at Cincinnati for same company. In 1895-1902 was engaged as engineer with large operations in mining and power transmission in the West, and with lighting interests of Greater New York, etc.; 1902-1903, vice-president and sales manager Nernst Lamp Company. Present position, consulting engineer to General Electric Company, 44 Broad St., New York City; vice-president American Institute of Electrical Engineers; member American Society of Mechanical Engineers, of the Institution of Electrical Engineers (London); president M. I. T. Alumni Association of Pittsburg; member American Association for the Advancement of Science, Brooklyn Engineers' Club, Society of Colonial Wars, etc. Address, 348 Central Park West, New York.

RICE, Dr. Joseph M.:

Physician; editor of The Forum; born in Philadelphia, Pa., 1857; educated in Philadelphia and New York; graduated from College of Physicians and Surgeons, New York, 1881; practiced medicine in New York, 1881-88; studied psychology and pedagogics, University of Jena and Leipsic, 1888-90. Has published many articles on educational subjects, and has recently founded the Society of Educational Research. Author of "The Public School System of the United States," "The Rational Spelling Book." Residence, 35 Mt. Morris Park West; office, 125 East 23d St., New York.

RICH, Adelbert P.:

Justice of the Supreme Court of the State of New York; born at Cato, Cayuga County, N. Y., May 16, 1860, and educated there; studied law under his father, Frank Rich, Esq., and admitted to the bar in 1882. President of Board of Education, 1882-1883; special county judge of Cayuga County, 1884-87; district attorney, 1888-94; elected justice of the Supreme Court, 1899. Married, in 1880, Ida M. Chase, of Cato, N. Y. Address, Auburn, N. Y.

RICH, Burdett A.:

Lawyer, and author of various legal works; born Oct. 24, 1854, at Cattaraugus, N. Y.; graduated in 1878 from Wesleyan University; admitted to bar, 1880; in practice until 1886; since then engaged chiefly upon legal publications. Author of "Digest of United States Supreme Court Reports," 1887; editor of General Digest of American and English Reports from 1888 to 1900; editor Lawyers' Reports Annotated since 1889; reporter of decisions of the United States Supreme Court, Lawyers' Edition, since 1899; editor of Case and Comment since 1894; contributor to American Law Review and other legal periodicals. Member of the International Law Association, the American Bar Association, etc.; trustee of Genesee Wesleyan Seminary since 1903; secretary and managing editor of the Lawyers' Co-operative Publishing Company. Address, Aqueduct Building, Rochester, N. Y.

RICHARDS, Charles Herbert:

Congregational minister; born March 18, 1839, at Meriden, N. H.; the son of Cyrus S. Richards, LL.D., and Helen Dorothy (Whiton) Richards. He is a descendant of the eighth generation from William Richards, who came to Plymouth Mass., in 1832. One of his ancestors was at the siege of Louisburgh, and two others were officers in the Revolutionary army. He received his preparatory training in Kimball Union Academy (Meriden, N. H.); was graduated from Yale in 1860,

and from Andover Theological Seminary in 1865. Instructor for two years in Kimball Union Academy, and served for six months in the "Christian Commission" in the Army of the Potomac. He married Marie M. Miner, daughter of the Rev. Absalom Miner, in Charles City, Ia., in 1868; they have had six children, four of whom are living. He was pastor of the Congregational church, Kokomo, Ind., 1866-67; of the First Congregational church, Madison, Wis., 1867-90; and of Central Congregational church, Philadelphia, Pa., 1890-1903. Secretary of the Congregational Church Building Society since March, 1903. He was conductor of Monona Lake Assembly (the Wisconsin Chautauqua), 1881-84; president of the Wisconsin Home Missionary Society, 1885-90; trustee of Donner College, Wis., 1887-90; Yale lecturer on Hymnology and Church Music, 1895; was a member of the executive committee of the Congregational Home Missionary Society (National), 1880-1902; president of the Evangelical Alliance of Pennsylvania, 1900-1903; is a corporate member of the American Board of Commissioners for Foreign Missions; a trustee of the National Council of Congregational Churches, and one of the directors of ministerial relief, and a trustee of Howard University (Washington, D. C.). He has published "Will Phillips" (a story for boys), "The Religious Rights of a Christian State," "Evolution of a Redeemed Humanity," "What Is Your Life?" "God Our Help," "Spiritual Nurture of Children." He is the editor of "Songs of Christian Praise," 1880; "Selections for Responsive Reading," 1880; and "Songs of Praise and Prayer," 1889. His residence is in Montclair, N. J., and his office is 4th Ave. and 22d St., New York.

RICHARDSON, Frank Wood:

Manufacturer and merchant; born in New York City, Dec. 24, 1862; graduated from Trinity College as Bachelor of Arts, 1884; Master of Arts, 1887; member of Phi Beta Kappa Society and Alpha Delta Phi Fraternity. Corresponding secretary Cayuga County Historical Society, 1886-1902; vice-president of the same, 1902; trustee and member of the executive committee of George Junior Republic, 1897; president of the Dolphin Club, Owasco Lake, 1889; governor and secretary of Owasco Country Club; member of Board of Education, Auburn, N. Y., 1899, all of which offices he has held up to the present time; president of the board, 1901-2; formerly president of the Board of Trade; of the Young Men's Christian Association, and of the Kindergarten Association of Auburn; original member of the National Arts Club; also member of the University and Players Clubs, the Trinity Alumni Association and of the Military Order of the Loyal Legion of New York. Permanent address, 46 South St., Auburn, N. Y.

RICHARDSON, Ransom L.:

Lawyer; born in Angelica, N. Y., Jan. 25, 1873; son of David P. Richardson, who is still practicing law there. Received the degree of LL.B. from Cornell in 1895. Was admitted to the bar in 1894, and has practiced law in Fillmore since 1895. Address, Fillmore, N. Y.

RICHMAN, Julia:

Educator, writer, and communal worker; born New York, Oct. 12, 1855; educated at Union School, Huntington, L. I., 1861-6; public school 50 and Normal College, New York, 1866-72; School of Pedagogy, New York University 1897-8; appointed teacher in 1872, principal of public school 77 in 1884, and district superintendent of schools in 1903; pioneer in many reform educational movements, including introduction of manual training, mothers' meetings in public schools, special instruction for deficient children, the abolition of written examination tests for promotion, music recitals in schools, etc. Only woman chosen as district superintendent of schools in Manhattan; writer of articles in The Outlook, the Educational Review, School Work and other educational papers; founder and editor of Helpful Thoughts (1896), a magazine for Jewish children. Member of the educational council of the Jewish Chautauqua Society; active worker on lower east side, 1885-1904 as director of Hebrew Free School Association; one of the organizers and most active members of the Educational Alliance; charter member of the Council of Jewish Women and chairman of its committee on religious school work, 1893-1899; first president of the Young Women's Hebrew Association, 1886-90. Address, Public School 2, New York.

RICHMOND, George Chalmers:

Protestant Episcopal clergyman and author; born in Springfield, Mass., April 10, 1870; prepared for college at Williston Seminary; graduated from Yale College, 1895, and from the Hartford Theological Seminary, 1898; pastor of the Union Congregational Church in Somersville, Conn., 1898-1900, and of the First Congregational Church in Prescott, Mass., 1900-1901. In Sept., 1901, entered the Episcopal Church. Ordained deacon, 1902; priest, 1903, by the Right Reverend F. D. Huntington, D. D., bishop of Central New York. Assistant minister to Bishop Huntington at Syracuse, N. Y., 1901-3; pastor of the Church of St. John the Divine, Syracuse, N. Y., 1903. Assistant minister, Church of the Holy Trinity, New York City, 1904. Author of sermons, "The Glory of Life," "Spiritual Discrimination," "The Progress of Life," "Inspirations of Life." Lectures, "Concio ad Clerum," "The Pulpit in the New Century," "The Authority of the Preacher." Address, 316 East 88th St., New York.

RICHTER, George P.:

Democratic Assemblyman, representing Eighteenth Assembly district of N. Y.; born of German parents in New York on May 4, 1861. Attended public schools and then the German school connected with Church of St. Mary Magdalen, on East Seventeenth Street. After leaving school he went to work in a law office, but soon became connected with the German department of the New York Daily News. Later employed in the firm of Foster, Hilson & Co., cigar manufacturers, where he learned the business of cigar-making. He then went into business for himself. Elected to Assembly 1900, 1901 and 1902. In 1903, was appointed a member of the following Assembly Committees: Public Buildings and Railroads. Address, New York City.

RICKARD, Richard D.:

Secretary and treasurer New York, Ontario and Western road; born June, 1856, in Michigan; educated at Rensselaer Polytechnic Institute. Entered railway service Nov., 1878, since which he has been division clerk middle division New York, Ontario and Western road at Middletown, N. Y.; 1881 secretary to general superintendent; Feb., 1887, purchasing agent and paymaster; April, 1889, to date, secretary and treasurer same road. Address, 56 Beaver St., New York.

RIDDER, Herman:

Journalist; was born in New York City of German parentage on March 5, 1851, and has lived here all his life. When he was eleven years old he went to work as an errand boy in a hat store. Later he became a messenger in a Wall street broker's office. In his thirteenth year he entered the employ of a fire insurance company, and at the age of twenty he was an insurance agent. When he was twenty-seven he had made up his mind to enter the newspaper business. In 1878 he established the Katholisches Volksblatt, a German Catholic weekly, and eight years later he started the Catholic News, which in a very short time was recognized as the leading Catholic paper in the country. Mr. Ridder in 1890 became a stockholder in the New Yorker Staats-Zeitung and was elected trustee, treasurer and manager. He has held these offices ever since. Mr. Ridder has taken an active part in politics as an Independent Democrat. He was a prominent participant in the Cleveland campaigns and in the Reform movements. In the German-American Reform Union he has been especially active. Besides being a trustee of the Emigrant Industrial Savings Bank and of the German Hospital, he is a director of the Associated Press and treasurer of the New York Publishers' Association. He is a member of the Chamber of Commerce and of the Manhattan, Liederkranz, Arion, Catholic, Reform, Democratic, City, Press, German Press and Hardware clubs. Mr. Ridder has devoted much time to charitable work. He is a member of the Charity Organization Society, the Isabella Heimath, the German Society, the St. Vincent de Paul Society, the Legal Aid Society, and a large number of other such bodies. He was married in 1880 and has three sons. Address, The Staats-Zeitung, New York.

RIDEAL, Charles Frederick:

Author; born in England, June 10, 1858; educated Cowley School, Lancashire; studied medicine, but abandoned it because of ill health; entered upon literature and journalism; was editor Life, London also Magazine and Book Review; established and edited the Nursing Record, the Nursing News and the Medical Review, and took a prominent part in securing a charter for the incorporation and enrollment of the hospital trained nurses of England as the Royal British Nurses' Association; founded the Medical Defense Union (England). Writer and lecturer on works of Charles Dickens; has written, compiled or edited 25 volumes in various branches of literature; elected fellow of the Royal Society of Literature, England, 1887; for some years was a member of the council of the Lecturers' Institute of Great Britain; president and treasurer of the Dryden Press and "Print Shop," New York. Member the Sea Cliff Yacht, and also the Playgoers and Vagabond Clubs, London. Address, 131 Edgecomb Ave., New York.

RIDER, Ira Edgar:

Member of Congress; Democrat, of New York City; was born Nov. 17, 1868, in Jersey City, N. J.; was educated at the public schools, City of New York, the College of the City of New York, and is a graduate of St. Lawrence University; is associated with the firm of Lexow, MacKellar, Guy & Wells, attorneys; was secretary of the borough of Manhattan from 1898 to 1902; was married June 30, 1898, to Sophia R. Funke; was elected to the Fifty-eighth Congress, and again re-elected to Fifty-ninth Congress. Address, 1297 Lexington Ave., New York.

RIDER, Wheelock, M. D.:

Graduated from University of Rochester in 1883, Syracuse University, 1885; ophthalmic surgeon to Rochester City Hospital, St. Mary's Hospital, Rochester, N. Y., New York State Sailors and Soldiers Home, Bath, N. Y.; consulting surgeon Craig Colony for Epileptics, Sonyea, N. Y.; president Monroe County Medical Society; ex-president Hospital, Medical and Rochester Pathological Societies; secretary National Association U. S. Pension Examining Surgeons. Member American Ophthalmological Society, American Otological Society; Fellow American Academy of Medicine. Address, 53 South Fitzhugh St., Rochester, N. Y.

RIDGWAY, Thomas:

Captain, U. S. Army Artillery; born in New York. Cadet at U. S. Military Academy July 1, 1879; graduated June 13, 1883; second lieutenant Fifth United States Artillery, June 13, 1883; first lieutenant, Fourth Artillery, Feb. 12, 1891; transferred to Fifth Artillery May 23, 1891; transferred to Sixth Artillery, March 8, 1898, and to Fifth Artillery, April 29, 1898. Captain, March 18, 1899. Served in Spanish-American War and in China Relief Expedition, 1900-1901. Address, Fort Snelling, Minn.

RIIS, Jacob August:

Journalist; born in Ribe, Denmark, May 3, 1849; emigrated to America in 1870; married Elisabeth Nielsen, of Ribe, Denmark, in 1876. Reporter on New York Tribune and Evening Sun. Reformer, lecturer and author of many articles and books on tenement house and poverty conditions; executive officer Good Government Club, 1896-7; secretary of Small Parks Committee, etc. Books, "How the Other Half Lives," "The Children of the Poor," "The Battle with the Slum," "The Making of an American," "Children of the Tenements," "Theodore Roosevelt, the Citizen." Address, 524 Beech St., North Richmond Hill, Long Island, N. Y.

RIKER, John L.:

Commission drug merchant; vice-president Atlantic Trust Company Bank of New York, and Fifth Avenue Safe Deposit Company; trustee Greenwich Savings Bank and Atlantic Mutual Insurance Company; director Continental Insurance Company, New Jersey Zinc Company and Second National Bank. Member of Union League, Metropolitan Riding, Downtown, New York Yacht, City Clubs and Holland Society. Address, 19 West 57th St., New York.

RINKER Archie T., Ph.B.:

Educator; graduated from the University of Rochester, 1897; principal High School, Victor, N. Y., 1897-1899; Akron, N. Y., 1899-1903; member Rochester Academy of Science. Address, Akron, N. Y.

RIORDAN, Daniel J.:

Democratic State senator, representing the Tenth Senate District; born New York City in 1872; attended public schools and in 1890 graduated from Manhattan College; then became partner with his father in real estate business; elected member of 56th Congress from the Eighth Congress District in 1898; elected State senator, 1902; in 1903 appointed member of following committees; insurance and military affairs. Address, New York City.

RITTERHAUS, John A.:

Vice and deputy consul; was born at Barmen April 27, 1839; emigrated to the United States in 1859; was naturalized in 1864; was engaged in business in New York for thirty years; appointed vice and deputy consul at Barmen, Germany, Dec. 1, 1899.

RIVES, Amelie (Princess Pierre Troubetzkoy):

Author; was born in Virginia, and is a granddaughter of William Cabell Rives, who was well known in American public life half a century ago, having been twice United States Minister to France, and a United States Senator for a number of years. Her first production in literature was a series of stories entitled "A Brother to Dragons," which was published in 1888. That was soon followed by "The Quick or the Dead," which brought her into prominence. Her later writings include "Virginia of Virginia," "The Witness of the Sun," "According to St. John," "Barbara Dering," "Athelwold," "Tanis," and "Herod and Mariamne," a tragedy in blank verse. In 1896 she married Prince Pierre Troubetzkoy. Address, Castle Hill, Cobham, Albemarle County, Va.

RIVES, George L.:

Lawyer; born New York, May 1, 1849; graduated from Columbia College, in 1868, and from Trinity College, Cambridge, England, in 1872. Returning to America, he entered the Columbia Law School, in 1873. He was admitted to the New York bar in 1874, and has continued to practice in the city since then. In 1900 was chosen president of the commission to revise the Greater New York Charter. The work which as president of that commission he carried out resulted in the present new charter for New York City. Assistant Secretary of State of the United States, 1887-89. Trustee Columbia College, 1882, and chairman of the board, 1902; trustee Astor Library, 1883-1888; trustee Lenox Library, 1893-1895; trustee New York Public Library since 1895; member New York Rapid Transit Railroad Commission from 1896 to Dec. 31, 1901; president committee to revise charter of Greater New York, 1900; corporation counsel, New York, 1902-1903. Address, 14 West 38th St.; office, 32 Nassau St., New York.

RIVES, Hallie E.:

Author; born Christian County, Ky., 1874; on her father's side descended from Sir John Ryves, of Damory Court, Dorsetshire England, and on her mother's side is descended from John Tillotson, archbishop of Canterbury; is a cousin of Amelie, Princess Troubetsky. Author of "The Singing Wire"; "A Fool in Spots";

"Smoking Flax"; "Hearts Courageous," etc. Address, Care Bobbs-Merrill Company, Temple Court, New York.

ROACH, George H.:

Major, U. S. Army, Infantry; born in New York. Appointed from New York, civil life. Private Company F, Twenty-sixth Illinois Volunteer Infantry, Feb. 27, 1864; discharged July 20, 1865; second lieutenant, Seventeenth U. S. Infantry, Oct. 1, 1873; accepted Oct. 14, 1873; first lieutenant June 28, 1878; captain Feb. 4, 1893; served in Spanish-American War; major Twenty-eighth Infantry Feb. 2, 1901. Address 109 Bastable Building, Syracuse, N. Y.

ROBE, Charles F.:

Brigadier-general, U. S. Army; born in New York, Nov. 23, 1841. Appointed from Michigan, civil life. First lieutenant One Hundred and Forty-seventh New York Volunteer Infantry, Sept. 11, 1862; captain, Nov. 10, 1863; honorably mustered out March 11, 1864; captain Veteran Reserve Corps, March 5, 1864; accepted March 5, 1864; honorably mustered out Sept. 7, 1866; first lieutenant Twenty-ninth U. S. Infantry, July 28, 1866; accepted Oct. 31, 1866; unassigned April 25, 1869; assigned to Twenty-fifth Infantry Jan. 31, 1870; captain, Jan. 25, 1882; major Fourteenth Infantry, July 5, 1895; lieutenant-colonel Seventeenth Infantry, Sept. 16, 1898; served in Spanish-American War; colonel Ninth Infantry, July 13, 1900. Address, First and Juniper Sts., San Diego, Cal.

ROBERT, Henry Martyn:

Brigadier-general U. S. Army; military engineer and author; born in Robertville, Beaufort District, S. C., May 2, 1837; entered U. S. Military Academy at West Point 1853, graduating 1857, in Corps of Engineers; served at West Point as acting assistant professor of mathematics (1856), and acting assistant professor of natural philosophy and astronomy and in practical military engineering (1857-58); on exploration from the Dalles of the Columbia to Salt Lake, Utah (1859); engineer in charge of defenses of San Juan Island during boundary difficulty with the English (1859); in charge of exploration of military route from Vancouver to Puget Sound via Toutle Lake (1860); on defenses of Washington (1861); in charge of defenses of Philadelphia (1861-62); and of New Bedford Mass. (1862-65); department of practical military engineering, and treasurer Military Academy (1865-67); chief engineer, military division of the Pacific (1867-71); in charge of defenses of Columbia river, Thirteenth Lighthouse District, and river and harbor improvements in Oregon and Washington territory (1871-73); lighthouses on Lake Michigan (1874-75); various works of river and harbor improvement on Lake Michigan, Green bay and Lake Superior (1875-83); defenses of Northern Frontier and various works of river and harbor improvement on Lakes Erie, Ontario, and Champlain, and St. Lawrence river (1883-85); Fourth Lighthouse District (1885) and defenses of Philadelphia, and various works of river and harbor improvement on Delaware river and bay and tributaries (1885-90); engineer commissioner, District of Columbia, and member of the Rock Creek National Park Commission (1890-91); in charge of various river and harbor improvements on Tennessee, Cumberland and other rivers (1891-93); various river and harbor works on Long Island Sound and fortifications on Long Island Sound and New York harbor (1893-95); division engineer northwest division (1896-97); division engineer southwest division (1895 and 1897-1901); president of the board of engineers for fortifications, the New York harbor line board, the board for examination of officers of U. S. Corps of engineers for promotion, and the board of visitors to U. S. Engineer School, 1895-1901; president of the Philadelphia Harbor Line board, 1894-1901. Besides these permanent boards, he was president of many special boards for designing river and harbor improvements in various parts of the United States, among them being: deep water harbor for northwest coast of Gulf of Mexico (Galveston being selected), 1889; Pensacola harbor, Fla., 1895-99; harbor of refuge at Santa Monica bay, Cal., 1896; improvement at mouth of Brazos river, Texas, 1896-97, and at Aransas Pass, Texas (Buffalo Bayou), 1897; new channel of entrance to New York harbor (40 feet deep and 2,000 feet wide), 1898; Southwest Pass of the Mississippi river (35-foot channel), 1898-99. Brevet second lieutenant July 1, 1857; second lieutenant Dec. 13, 1858; first lieutenant Aug. 3, 1861; captain March 3, 1863; major March 7, 1867; lieutenant colonel Jan. 10, 1883; colonel Feb. 3, 1895; brigadier-general, chief of engineers, U. S. A., April 30, 1901; retired, May 2, 1901. Member board of engineers appointed by City of Galveston to design works to protect city from gulf storms, 1901-2. Author of "Rules of Order," a compendium of Parliamentary Law, 1876 (revised, 1893), and of "Index to the Reports of the chief of engineers, U. S. Army, on river and harbor improvements, from 1866 to 1887," two volumes, 1881 and 1889. Address, Haworth, N. J.

ROBERTS, Charles George Douglas:

Author; born in Douglas, New Brun., Jan. 10, 1860; was graduated from the University of New Brunswick in 1879, and received the degree of A. M. in 1880. He was married, in 1880, to Mary I. Fenety.

Was head master of the Chatham Grammar School, 1879-81, and of the York Street School, Fredericton, 1881-83; editor of The Week, Toronto, 1883-84; professor of English and French literature King's College, Windsor, Nova Scotia, 1885-88; professor of English and economics in the same institution, 1888-95; associate editor Illustrated American, New York, 1897-98. Author of "Orion and Other Poems," "In Divers Tones," Ave: "An Ode for the Shelley Centenary," "Songs of the Common Day," "The Book of the Native," "New York Nocturnes," "The Book of the Rose," "The Canadians of Old," "Earth's Enigmas," "The Raid from Beauséjour," "A History of Canada," "The Forge in the Forest," "Around the Camp Fire," "Reube Dare's Shad Boat," "A Sister to Evangeline," 1898; "Appleton's Canadian Guide Book," 1890; "By the Marshes of Minas," 1900; "The Heart of the Ancient Wood," 1900; "Poems," collective edition, 1901; "The Kindred of the Wild," 1902; and "Barbara Ladd," 1902. Editor The Alastor and Adonais of Shelley (with introduction and notes), 1902. Address, 22 West 9th St., New York.

ROBERTS, Ellis H.:

Treasurer of the United States; born in Utica, N. Y., 1827; graduated from Yale in 1850; received degree of LL.D. from Hamilton College in 1869, and from Yale College in 1884. Was (1850-51) principal of Utica Free Academy, and teacher of Latin in Utica Female Academy, and (1850-89) editor of the Utica Morning Herald. Member of the New York Assembly, 1867; representative in Congress, 1871-75; assistant treasurer of the United States at New York, 1889-93; treasurer of the United States since 1897. Author of "Government Revenue" and "History of New York," and of addresses on financial topics before American Bankers' Association and other organizations, and of articles in financial publications. Address, 1313 Massachusetts Ave., Washington, D. C.

ROBERTS, George H., Jr.:

Postmaster of Brooklyn, N. Y.; was born in Rochester, N. Y., in 1852; at the age of ten he went with his family to St. Louis and there received his early education. When fourteen years old he removed to Brooklyn, where, with the exception of a year spent in study in Germany, at Dresden, he has ever since resided; before going to Germany hé pursued a course of study at the Polytechnic Institute. Returning to Brooklyn in 1873 he entered into the employ of Roberts & Collin, flour merchants, of New York, and years ago succeeded his uncle, George H. Roberts, as a member of the firm. For a number of years Mr. Roberts has been a member of the New York Produce Exchange; is a trustee of the Emmanuel Baptist Church, a charter member of the old Franklin Literary Society, and is prominently identified with Union League Club and Marine and Field Club. Was married in 1878 and has two children, a son, a sophomore at Yale, and a daughter, who was graduated from Vassar. In politics he has always been a Republican; was a delegate to the St. Louis and Philadelphia Conventions which nominated McKinley, and before going on that fatal visit to Buffalo, the martyred President had promised, not only on the score of party service, but also on that of personal friendship, to appoint Mr. Roberts to the postmastership. He was appointed by President Roosevelt and his nomination readily confirmed by the Senate in Dec., 1901. At the time of his appointment Mr. Roberts was chairman of the Republican City Committee of the Greater New York, a position which he has since resigned. Address, Post Office, Brooklyn, N. Y.

ROBERTS, H. E.:

Insurance journalist; was born at Eldridge, N. Y., May 25, 1861; after a high school education he entered the house of Marshall, Field & Co., at Chicago; came to New York to represent the Chicago Investigator, and had charge of its New York office four years. After one year's experience as business manager for the Philadelphia Insurance Advocate became half owner of the Surveyor of New York and a member of the firm of Hall & Roberts, who are its editors and publishers. Removed to Philadelphia, 1903. Address, Philadelphia, Pa.

ROBINSON, A. R., M.D.:

Born in Canada, 1845; M. D., Bellevue, 1868; M. B., Toronto University, 1869; L.R.C.P. and L.R.C.R., Edinburgh, 1870. Professor of dermatology in New York Polyclinic; formerly professor of histology and pathological anatomy in the Woman's Medical College of the New York Infirmary. Member of the New York Dermatological Society, of the American Dermatological Association; foreign corresponding member of the Société Francaise de Dermatologie et de Syphiligraphie, etc.; president of the section of dermatology and syphilography of the Ninth International Medical Congress, Washington, 1877. Author of "Manual of Dermatology" and "The Treatment of Cutaneous Cancers." Address, 159 West 49th St., New York.

ROBINSON, Beverley, M.D.:

Born in Philadelphia, Pa., March 22, 1844; A. B., University of Pennsylvania, 1863; M. D., University of Paris, 1872; visiting physician to St. Luke's Hospital; consulting physician to Charity Hospital; formerly surgeon to the Manhattan Eye and Ear Hospital; professor of clinical medicine at the Bellevue University Medical College; member of the County Medical Society, the Practitioners Society,

Clinical Society, Medical and Surgical Society. Medical Aid Association; also the University, Century and Knickerbocker Clubs. Address, 42 West 37th St., New York.

ROBINSON, Charles Mulford:

Author; graduated from the University of Rochester in 1891. Was reporter on the Post-Express, Rochester, N. Y., 1891-92; editorial writer, 1892-1902; contributor to The Century, The Bookman, to the Atlantic Monthly, Harper's Magazine, etc., with intervals of foreign travel and continuous study of civic æsthetics. Since 1902 secretary of the American Park and Outdoor Art Association, and honorary member of various civic improvement organizations in England and America. Author of "The Improvement of Towns and Cities" (G. P. Putnam's Sons, 1901) and "Modern Civic Art" (G. P. Putnam's Sons, 1903). Address, 65 South Washington St., Rochester, N. Y.

ROBINSON, Frank Hurd:

Lawyer, district attorney, county judge; born in Cuba, Allegany County, N. Y., May 23, 1855; son of Charles P. Robinson and Elizabeth Hurd Robinson. He was married to Miss Jennie M. Nichols, Aug. 21, 1878, and has five children: Charles P., James N., Frank H., Elizabeth and Robert. Admitted to the bar, May, 1876; was district attorney of Steuben County two terms and county judge two terms; now engaged in the practice of his profession at Hornellsville, Steuben County, N. Y. He is now the Grand Master of F. & A. M. of the State of New York. Address, Post Office Building, Hornellsville, N. Y.

ROBINSON, Frank U.:

Lieutenant-colonel, U. S. Army; born in and appointed from New York—civil life. Second Lieutenant in the Forty-first U. S. Colored Infantry, Oct. 1, 1864; honorably mustered out, Dec. 10, 1865; second lieutenant, One Hundred and Twenty-fifth U. S. Colored Infantry, April 26, 1866; honorably mustered out, Dec. 20, 1867; second lieutenant, Nineteenth U. S. Infantry, March 13, 1868; accepted, July 29, 1868; unassigned, March 31, 1869; assigned to Second Cavalry, July 14, 1869; first lieutenant, March 31, 1878; captain, Dec. 28, 1888. Served in Spanish-American War, Feb. 2, 1901. Address, Manila, P. I.

ROBINSON, George, D. D.:

Senior chaplain, United States Army; was born March 19, 1841; related to Andrew Jackson on father's side, and to the Livingston family on mother's side. He graduated at Union College in 1861, having been elected a member of the Phi Beta Kappa Society. Was first lieutenant of One Hundred and Twenty-third New York Volunteers, and aide-de-camp and acting assistant adjutant general on the staff of General A. S. Williams, commanding the First Divisions in the Twelfth and Twentieth Corps, and also those corps; was in battles of Chancellorsville, Gettysburg, the Atlanta campaign, and the marches to the sea and through the Carolinas; was brevetted captain. He graduated from Princeton Theological Seminary in 1868; married the daughter of Professor Stephen Alexander the same year. After several years' pastorate in Lancaster, Pa., was appointed chaplain, U. S. Army, by President Grant in 1877; in 1886 was detailed by President Cleveland as superintendent of post schools in the army, with station at St. Louis, Mo., holding this position about two and a half years; in 1894 was assigned to the important army post of Fort Leavenworth; in the Spanish-American War was chaplain of the Hospital Ship Relief, in both the Santiago and Porto Rico campaigns; 1901, was assigned to the First U. S. Infantry, joining this regiment in Samar, P. I.; is the senior chaplain in the army, and has had the longest service in the army of any chaplain ever borne on its roll. Received the degree of Doctor of Divinity from Union University in 1899. Author of "Hospital Ship in War with Spain." Address, Fort Wayne, Detroit, Mich.

ROBINSON, James Harvey:

Author and teacher; born in Bloomington, Ill., June 29, 1863; son of James Harvey and Latricia Maria Robinson. He was graduated from Harvard in 1887, and took post-graduate courses at Harvard and in Germany, receiving the degree of Ph.D. at Freiburg in 1890. On Sept. 1, 1887, he was married to Grace Woodville Read. He was lecturer on European history at the University of Pennsylvania 1891, associate professor 1902-5; in 1905 became professor of history in Columbia University; in 1900-1901 was acting dean of Barnard College. He co-operated in editing and publishing "Translations and Reprints from the Original Sources of European History"; associate editor of the Annals of the American Academy, and of Political and Social Science, 1891-95. He is the author of "The German Bundesrath," 1891; "Petrarch, the First Modern Scholar and Man of Letters" (in collaboration), 1899; "Introduction to the History of Western Europe," 1903; is also the author of numerous magazine articles. Address, Columbia University, New York.

ROBINSON, John Marshall:

Commander, U. S. Navy; born in New York; appointed (at large) midshipman, June 23, 1869; graduated, May 31, 1873. promoted ensign, July 16, 1874; master, Jan. 2, 1881; lieutenant (junior grade), March 3, 1883; lieutenant, Dec. 13, 1886; Pensacola, Omaha and Saranac, South

and North Pacific Stations, Sept., 1873, to Aug., 1875; monitor Passaic, N. A. Station, Jan. to July, 1876; Yantic, Palos and Alert, Asiatic Station, Sept., 1876, to April, 1879; Michigan, N. W. Lakes, July, 1879, to Nov., 1881; hydrographic office, Nov., 1881, to Nov., 1882; Kearsarge, N. A. and European Stations, Nov., 1882, to Nov., 1885; receiving-ship Minnesota, New York, Feb., 1886, to July, 1887; inspector of steel, new cruisers, Pittsburg, July, 1887, to April, 1888; Richmond, S. A. Station, Dec., 1888, to Sept., 1890; Atlanta, Squadron of Evolution, Sept., 1890, to Oct., 1891; hydrographic office, Dec., 1891, to May, 1894; Naval War College, June 1 to Oct. 1, 1894; Yorktown and Monocacy, Asiatic Station, Nov. 1, 1894, to May 21, 1897; Minneapolis, April, 1898; in command converted yacht Siren, June to Sept., 1898, on blockade north coast of Cuba; Navy Yard, Washington, Sept. 29, 1898. Promoted to lieutenant-commander, March 3, 1899; Wilmington, Nov. 22, 1900, to 1902; U. S. Naval Observatory, Washington, D. C., to 1903. Promoted to commander, Jan., 1903. Address, 2016 Hillyer Place, Washington, D. C.

ROBINSON, Otis Hall:

Professor of natural philosophy, University of Rochester; was born Dec. 3, 1835; graduated from the University of Rochester (A. B.), 1861; A. M., 1864; he took course in astronomy at Harvard College Observatory, 1875; law student, 1861-63; lawyer, Rochester, N. Y., 1863-65; tutor of mathematics, University of Rochester, 1864-67; assistant librarian, 1866-68; librarian, 1868-89; assistant professor of mathematics, 1867-69; professor of mathematics 1869-84; professor of mathematics and natural philosophy from 1884-91; professor of natural philosophy, 1891-1903; resigned, 1903; emeritus professor of natural philosophy, 1903. Received degree of Ph.D. from Ottawa University, 1894. Address, 273 Alexander St., Rochester, N. Y.

ROBINSON, William Y.:

Republican Assemblyman, representing Livingston County in the Assembly; was born at West Sparta in that county, Dec. 14, 1843, and was educated at the common schools and at the Nunda Academy. At the age of twenty-one he engaged in the drug and book business in the village of Nunda and has conducted that business up to the present time. In 1879, 1880 and 1881, was supervisor of the town of Nunda; was elected a member of the Assembly in 1885 and 1886 from Livingston, and again elected a member in 1902. In 1903 he was appointed a member of the following Assembly committees: Internal Affairs, General Laws, and Labor and Industries. Address, Nunda, Livingston County, N. Y.

ROBSON, Charles Wesley:

Educator; graduated from the University of Rochester in 1893; teacher of classics in the Bradstreet School, Rochester, N. Y., 1893-1900. Address, 209 Cutler Building, Rochester, N. Y.

ROBSON, Eleanor Elise (Miss):

Actress; born in Wegan, Lancashire, Eng.; daughter of Charles and Madge (Carr) Robson; graduated from St. Peter's Academy, Staten Island, N. Y., 1897. Made professional debut at California Theatre, 1897; played in stock companies in San Francisco, Denver and Milwaukee, 1897-99; made a hit as Bonita in "Arizona;" followed by her creations of Constance in "In a Balcony"; Flossie Williams in "Unleavened Bread"; M'lle de la Vire in "A Gentleman of France"; Audrey in "Audrey"; played Juliet to the Romeo of Kyrle Bellew, 1903. Now being starred (season of 1903-04) as "Merely Mary Ann" in the Zangwill comedy of that name, and toward the close of the season to be costarred with Tommaso Salvini in classic repertoire, all under the management of Liebler & Co.; under arrangements with Liebler & Co., Mr. Charles Frohman will open the leading London theatre next season, where Miss Robson will appear in "Merely Mary Ann." Address, Care Liebler & Co., 1402 Broadway, New York.

ROCHESTER, Thomas Moore, M.D.:

Physician; graduated from University of Rochester in 1876, and from Buffalo Medical College, 1878; physician, Brooklyn, N. Y., since 1878; visiting surgeon to St. John's Hospital, Brooklyn, 1885; assistant to the chair of physiology in Long Island College Hospital, 1879; gynecologist to the Brooklyn Central Dispensary, 1880. Member of Kings County Medical Association, Kings County Medical Society, New York Academy of Medicine and New York State Medical Association. Address, 2 St. James Place, Brooklyn, N. Y.

ROCKEFELLER, John Davison:

Capitalist; was born at Richford, N. Y., July 8, 1839; son of William A. and Eliza Rockefeller; received his education in the public schools; went to Cleveland, Ohio, in 1853, where he entered the commission house of Hewett & Tuttle; shortly afterward entered into business on his own account, the firm being Clark & Rockefeller, commission and forwarding merchants. In 1865, the firm having been changed to Rockefeller & Co., they built the Standard Oil Works, Cleveland; this was consolidated with others in the Standard Oil Company, 1870; other interests were later acquired and the Standard Oil Trust was formed in 1882, but dissolved in 1892; the various Standard Oil companies are now being operated separately, with Mr. Rockefeller at the head of the entire business. He has

amassed an immense fortune; has given very largely of his wealth for philanthropic and educational institutions, among these being the University of Chicago, Vassar, Mount Holyoke and Barnard Colleges. He has also contributed large sums for public improvements at Tarrytown, N. Y., where he has fine estate. The American Baptist Missionary Union and Home Missionary Society and other religious bodies have been benefited largely by his generous contributions. Residence, 4 West 54th St.; office, 26 Broadway, New York.

ROCKWELL, Alphonso D.:

Physician; born New Canaan Conn., May 18, 1840. Educated at Kenyon College, Ohio, degree of M. D. Bellevue Medical College, 1864; assistant surgeon and surgeon Sixth Ohio Volunteer Corps, Sheridans Cavalry Corps, Army of the Potomac from April, 1864 to close of war. Began the general practice of medicine in New York City in 1866. In 1868 gave up general practice, choosing the specialty of nervous diseases and electrotherapeutics, with the late Dr. George M. Beard; he was the pioneer in the development of the relation of electricity to medicine, in this country. He is the author of many articles devoted to this subject, and the diseases of the nervous system. His work on the "Medical and Surgical Uses of Electricity" including the "X-Rays and the Finsen Light" is now in its tenth edition, has been translated in two languages and has long been regarded as the standard English authority. The nutritional value of electric treatment, upon which, in the main is based its use in medicine, together with the methods of application to this end, were first enunciated and enforced in this work. With Dr. Beard, is the author of a work on "Nervous Exhaustion," and one on "Sexual Neurasthenia." Was one of the advisory committee of three appointed by the State in the interest of execution by electricity. Was for many years electro-therapeutist of the New York State Woman's Hospital, and professor at the New York Post-Graduate Medical School. Address, 25 E. 44th St., New York.

ROCKWELL, James Jr.:

Major, U. S. Army; born in and appointed to military academy, from New York; was graduated from West Point and promoted in the army to second lieutenant First Cavalry July 15, 1870; at Fort Lapwai, Idaho, on frontier duty Oct., 1870 to July, 1871; Gila Bend, Arizona, July to Oct., 1871; at Benicia Barracks, Cal., in garrison, Oct., 1871, to Sept., 1874; adjutant general, Modoc Expedition, Jan.-May, 1873; assistant professor of military tactics at the military academy, Oct. 12 to Dec. 5, 1874; promoted to first lieutenant ordnance, Nov. 1, 1874; assistant ordnance officer at Sheffield Armory, Mass., Jan., 1875, to Oct., 1876; at Rock Island Arsenal, Ill., Nov., 1876, to Aug., 1878; assistant instructor of ordnance and gunnery at the Military Academy, Aug., 1878, to Aug., 1881; commanding Fort Abraham Lincoln, Ordnance Depot, Dakota, Sept., 1881, to July, 1886; promoted captain ordnance, Dec. 4, 1882; assistant at Rock Island Arsenal, Ill., July, 1886 to 1890; at Benicia Arsenal, Cal., 1890 to 1892; Watervliet Arsenal, N. Y., 1892-94; Springfield Armory Massachusetts, 1894 to 1898; promoted to lieutenant-colonel, July 18, 1898; in command San Juan Ordnance Depot, Puerto Rico, Oct., 1898; honorably mustered out, May 12, 1899. Promoted to major ordnance, May 5, 1901; commanding Columbia Arsenal, Tenn., July, 1899 to Feb., 1902. Address, Frankford Arsenal, Pa.

ROCKWOOD, George Gardner:

Photographer, writer, inventor, and lecturer; was born in Troy, N. Y., April 12, 1832; he was educated in the schools of Troy and at the University of Chicago, receiving the degree of Ph. D. He was married to Arminta Bouton in Troy in 1853. He engaged in photography in 1855, and was the first to introduce into the art the carte de visite; he has introduced many improvements in photography, and has earned distinction for his art studies of children. He is the author of the scientific hoax, "Brain Pictures." Member of the Sons of the Revolution. Residence, 259 W. 88th St.; office, 39th St. and Broadway, New York.

RODENBECK, Adolph J.:

Jurist; graduated from University of Rochester in 1885; was a law student, Rochester, N. Y., 1885-87. Resided in New York City, 1887; Europe, 1888; lawyer, Rochester, N. Y., 1888; second assistant city attorney, 1892; first assistant, 1892-94; city attorney, 1894-98. Member New York State Assembly, second district, Monroe County, 1899-1901; mayor, City of Rochester, 1902-03; judge, Court of Claims, State of New York, since 1903. Address, 739 Powers Building, Rochester, N. Y.

RODENBOUGH, Theoph's F.:

Colonel and Brevet Brigadier General, U. S. Army. Born Pennsylvania, 1838; appointed from Pennsylvania.—Civil life. Actual rank, second lieutenant, Second United States Dragoons, March 27, 1861; first lieutenant, May 14, 1861; captain, Second Cavalry, July 17, 1862; colonel Eighteenth Pennsylvania Volunteer Cavalry, April 29, 1865; honorably mustered out Oct. 31, 1865; major, Forty-second United States Infantry, July 28, 1866; unassigned March 15, 1869; retired with rank of colonel, Dec. 15, 1870, for loss of right arm from wound in line of duty. Editor Journal Military Service Institu-

tion, 1880-90 and 1899; Assistant Inspector General, State New York, 1879-82; Chief Bureau Elections, New York City, 1890-99. Brevet rank, Brevet major Sept. 19, 1864, for gallant and meritorious services in the battles of Trevillian Station and Opequan, Va.; lieutenant-colonel March 13, 1865, for gallant and meritorious services during the war; colonel March 13, 1865, for gallant and meritorious services in the battle of Todd's Tavern, Va.; brigadier-general March 13, 1865, for gallant and meritorious services in the battle of Cold Harbor, Va.; brigadier-general Volunteers April 13, 1865, for gallant and meritorious services during the war. Adjutant and A. A. Q. M., Carlisle Barracks, 1861-62; on staff of Major-general Dodge and A. I. G., in Kansas and the Territories, Dec., 1865, to May, 1866. Service, at Carlisle Barracks, Pa., to Jan., 1862; in the defense of Washington, and commanding company in the Peninsular campaign, being captured near Centreville, Va., and paroled and exchanged one week after; organizing company, from Oct., 1862, to Jan., 1863 performing picket duty, winter of 1862 and 1863, and in Sheridan's Cavalry campaign, 1864; on general recruiting service, Philadelphia, Nov., 1864, to April, 1865. Member of board to examine breech-loading arms, Springfield Armory, Massachusetts, Jan., 1865; assigned to duty according to his brevet rank and commanding brigade. District of Clarksburg, June to Nov., 1865; with regiment and president of board of examination, to May, 1867; at Condy's Post, Plattsburg, N. Y., and Madison Barracks, from May, 1867, to 1869; unassigned, March 15, 1869. Engaged at the battle of Beverly Ford, action of Upperville, battle of Gettysburg, actions of Williamsport, Boonsboro, Funkstown, Falling Waters, Manassas Gap and Brandy Station; battle of Todd's Tavern, actions of Culpepper Court House, Old Church; battles of Trevillian Station (wounded), Cold Harbor; and actions of Winchester (wounded and lost right arm). Address, Hotel Carlton, 203 West 54th St., New York.

RODGERS, John Isaac:

Brigadier-general, U. S. Army; born in Fayette County, Pa., April 18, 1839. Son of John and Eliza Saffel Rodgers; graduated at Waynesburg College, Pa., 1855, West Point May 6, 1861. Married, Sept. 25, 1872, Esther F. Rogers, Astoria, Ore. Commissioned second lieutenant, Second Artillery, May 6, 1861; first lieutenant, May 14, 1861; captain, June 11, 1864; major First Artillery, Oct. 2, 1883; lieutenant-colonel Second Artillery, Oct. 25, 1894; colonel Fifth Artillery, June 1, 1897; brigadier-general of volunteers, May 4, 1898; brigadier-general, U. S. Army, Oct. 14, 1902; retired, Oct. 15, 1902. Served during Civil War; with General Patterson's army in Shenandoah Valley, 1861; commanded battery at Fort Pickens, and light battery in Louisiana; was in General Bank's Expeditions and battles on the Red River Campaigns 1863-64, and Siege of Port Hudson. Instructor of mathematics, West Point, Oct., 1864, to June, 1865; served with regiment 1865-1889 (including railroad riot service in Maryland and West Virginia, 1877, and Mexican border trouble, 1877-81; served as artillery inspector, 1889-98, except part of 1895-96, commander of Fort Schuyler, N. Y.; as brigadier-general of volunteers, 1898, and chief of artillery of the army in the field; mustered out of volunteer service at end of war, Nov. 30, 1898, and resumed command of his regiment at Fort Hamilton, N. Y. Has prepared range tables, coast artillery drill regulations, and other papers on artillery subjects, published by the War Department. Address, Washington, Pa.

RODGERS, Thomas Slidell:

Lieutenant-commander U. S. Navy; born in New York. Entered Naval Academy, Sept. 24, 1874; graduated, June 4, 1880; Galena, 1880. Promoted Ensign, Dec. 1, 1881; Lancaster, 1880-83; Juniata, 1886-89; inspector ordnance department, Navy Yard, Washington, 1889, to June, 1892. Promoted lieutenant (junior grade), March 26, 1889; Chicago, N. A. Station, June, 1892. Promoted to lieutenant, Oct. 1, 1893; June, 1893; U. S. S. Bennington; U. S. S. Ranger, to June, 1895; leave of absence, June, 1895, to Aug. 1895; Navy Yard, Washington, Aug., 1895, to May, 1897; U. S. S. Baltimore (staff), May, 1897, to April, 1898; flag lieutenant, U. S. S. Bennington, April, 1898; Navy Yard, Washington, Nov. 3, 1898. Promoted to lieutenant-commander, Nov. 22, 1900. Member board of inspection and survey, Jan. 28, 1901, to Dec., 1902; U. S. S. Maine, to Dec., 1902-1903. Address, care Navy Department, Washington, D. C.

ROE, Charles F.:

Brigadier-general U. S. Volunteers and Major-general, National Guard of N. Y. State; born in and appointed to Military Academy from New York; graduated from West Point, and promoted in the army to second lieutenant, First Cavalry, June 15, 1868. Served on frontier duty at Fort Vancouver, Wash., Oct. to Dec., 1868; Camps Warner, and Harney, Ore., Dec., 1868, to May 1870; on frontier duty Omaha Barracks, Neb., March to Sept., 1872; Fort Ellis, Mont., Oct., 1872 to April 1, 1876; on leave of absence, Nov. 17, 1876, to Jan. 17, 1877; at Fort Custer, Mont., Sept., 1877, to April, 1878; on leave of absence, May, 1878, to May, 1879; on frontier duty at Fort Keogh, Mont., May, 1879, to June, 1880; at headquarters of the Department of Dakota, Aug. to Oct., 1880; regimental adjutant, Dec., 1880, to May 1, 1886; promoted to first lieutenant of cavalry, Dec. 20, 1880; at Fort Walla Walla, Wash., Nov., 1883, to Dec. 1, 1887. Resigned, Jan. 31, 1888; captain, New York State Militia, April 3, 1889; on duty at Buffalo, N. Y., 1892, during switchmen's

strike, and at Brooklyn, N. Y., 1895, during motormen's strike; major, National Guard, State of New York Feb. 18, 1895; major-general, National Guard, State of New York, Feb. 9, 1898; brigadier-general, United States Volunteers, June 10, 1898; honorably discharged from volunteer service, Sept. 10, 1898. Dealer in real estate. Address, 35 E. 37th St., New York.

ROGER, Henry H.:

Capitalist; born Fairhaven, Mass. President Amalgamated Copper Company, National Transit Company and New York Transit Company; vice-president Standard Oil Company, Anaconda Copper Mining Company, Brooklyn Union Gas Company, and United Metals Selling Company; director Chicago, Milwaukee & St. Paul Railway Company, Guaranty Trust Company, United States Steel Corporation, and Union Pacific Railroad Company. Member American Fine Arts Society, New England Society, American Museum Natural History Club, Union League, Engineers, Metropolitan, New York Yacht, Lotos. Address, 26 E. 57th St.; office, 26 Broadway, New York.

ROGERS, G. Tracy:

President of the Street Railway Association of the State of New York; was born on the 9th of July, 1854, at Chenango Forks, in Broome County, New York. He resided at Chenango Forks until 1861, when his family removed to Binghamton. His education, consisting of a common school course, was completed at the Binghamton High School, from which he graduated at an early age, accepting a position in the First National Bank of Binghamton, New York, where he remained eight years. In 1889, he became identified with the street railway company of Binghamton. His first connection with that line of business was the purchase of the Washington Street Asylum and Park Railroad. Not long thereafter he acquired additional existing street railway companies, which were merged into the Binghamton Street Railroad Company, of which he was elected president; also in 1894 all the remaining street railroads of the city were purchased by him and merged into a new corporation known as the Binghamton Railroad Company, of which he was elected president. In 1893, he was elected president Street Railway Association State of New York, which position he retained until 1903. He is also identified with many other business interests. He is the president of the Endicott Land Company of Endicott, New York, which is engaged in developing a new industrial village in close proximity to Binghamton; is also the president of the Binghamton Industrial Exposition of Binghamton; vice-president of the New York Casualty Company, and a director in the New York and Jersey Railroad Company, Binghamton Trust Company, and the Hudson Valley Railroad Company of Glens Falls, New York. In Jan., 1900, he entered the firm of Ellingwood & Cunningham, bankers and brokers, 41 Wall street, New York City, as special partner. Address, Binghamton, N. Y.

ROGERS, Henry A.:

President of the Board of Education, New York City; has been connected with the Board of Education for a number of years and chairman of some of the most important committees; is now president of the board. Address, Park Ave. and 59th St., New York.

ROGERS, Irvin Henry:

Educator; graduated from University of Rochester in 1880; principal Franklin Academy, Plattsburg, N. Y., 1880-81; Union School, Belfast, N. Y., 1882-84; chief clerk, Lehigh Valley R. R. freight office, Rochester, N. Y. Address, 12 Edmonds St., Rochester. N. Y.

ROGERS, James T.:

Republican Assemblyman, representing the First Assembly district of Broome County; was born in Owego, Tioga County, April 18, 1864; educated at Whitneys Point, at Newark Valley, and finally at the Owego Free Academy. Entering upon business life he acted as assistant postmaster of Owego for six years; then studied law with Howard J. Mead, county judge of Tioga County, and was clerk of his Surrogate's Court for several years; was also clerk of the village of Owego; he concluded his studies at the Cornell Law School in 1893, and was graduated by it as a Bachelor of Laws; was admitted to the bar in Sept., 1892, at the close of his junior year. He entered the law office of White & Cheney in 1893 at Syracuse, and remained with that firm until early in 1894, when he located in Binghamton, and formed a law partnership with S. Mack Smith, under the firm name of Smith & Rogers. That firm continued in existence until Oct., 1898, when it was dissolved when Mr. Smith was elected recorder of Binghamton. In Dec., 1898, he formed a law partnership with J. H. Roberts and Theodore R. Tuthill, under the firm name of Roberts, Tuthill & Rogers. In 1895 he was appointed attorney for the police department of Binghamton and held that position until March, 1898; elected to Assembly 1898, 1899, 1900, 1901 and 1902. He became the Republican leader in the Assembly in 1903, and was appointed chairman of the committee on Ways and Means. Thus the supervision of the State's expenses became one of his duties, and also the leadership of the Republican Assemblymen on party matters; was also a member of the Committee on Rules. Address, Binghamton, N. Y.

ROGERS, William Arthur:

Iron manufacturer, Buffalo, N. Y. Born in Berkshire, Tioga County, N. Y., Sept. 8, 1851. Resided for the first thirty-nine years at Cincinnati, Ohio; graduated from Yale College (Sheffield Scientific Department) in 1874 Entered in December of that year as clerk in the house of L. R. Hull & Co., pig iron merchants. Three years later admitted to the firm as junior partner; later formed the firm of Rogers & Trivett, in the same line of business, which, through the death of Mr. Trivett, soon after and his place being taken by Mr. Archer Brown, became Rogers, Brown & Co. In 1890, removed to Buffalo to take charge of the Buffalo branch of Rogers, Brown & Co., and of the Tonawanda Iron & Steel Company, near Buffalo. At present senior partner of Rogers, Brown & Co., president of the Tonawanda Iron & Steel Company, of North Tonawanda, N. Y., president of the Buffalo & Susquehanna Iron Company, of Buffalo, N. Y., president of the Punxsutawney Iron Company of Punxsutawney, Pa., President of the Niagara Iron Mining Company, and the Rogers Iron Mining Company, of Michigan and Minnesota, and vice-president of the Iroquois Iron Company, of Chicago, Ill. Address, Buffalo, N. Y.

ROLLINS, Edward A.:

Banker and stock broker; born New York, April 16, 1845; son of Gustavus A. Rollins, and Isabella G. (Fanshaw) daughter of Daniel Fanshaw, New York. Member of New York Stock Exchange, Sons of the Revolution, Society of Colonial Wars, Society of Cincinnati, Montauk Club. Residence, 754 Carroll St., Brooklyn, New York.

ROLLINS, Jordan Jackson:

Lawyer; born in Portland, Me.. Dec. 20, 1869. Graduated Dartmouth College, 1892, with degree of A. B. Entered Harvard Law School. Came to New York; studied law with Hon. D. G. Rollins; admitted to bar 1894. Formed partnership, Rollins & Rollins. Counsel for various financial and other corporations. Director Acker Merrill & Condit Co., Windsor Trust Co., Casualty Company of America, New York, and Queens County Railroad Co., Guayaquil & Quito Railroad Co. Member of University, Harvard, Manhattan, Racquet and Tennis, New York Athletic Clubs, New York Bar Association, Union League, Liederkranz Clubs. Secretary New York Law Institute. Address, 32 Nassau St., New York.

ROMEYN, Henry:

Captain and brevet major, U. S. Army; born in Wayne County, N. Y., June 1, 1833. His military service began Aug. 15, 1862, and was in grades of private, corporal, and sergeant, Company G, One Hundred and Fifth Illinois Infantry; as such served in Kentucky and Tennessee to November 15, 1863, when appointed captain Fourteenth United States Colored Infantry. Served as chief of scouts at Gallatin, Tenn., from Jan. to June, 1863. Recommended for commission as captain therefor. Engaged in recruiting for Forty-second and Forty-fourth U. S. colored troops, March and April, 1864. With regiment till July, 1865. Provost marshal at Knoxville, Tenn., July to Dec., 1865. Brevetted major for services at battle of Nashville, March 2, 1865. Mustered out of volunteer service, March 29, 1866. First lieutenant Thirty-seventh U. S. Infantry to date from Jan. 22, 1867. Commanding K Company, Thirty-seventh Infantry from May, 1867, to May, 1869. Post quartermaster, post commissary and post adjutant, Fort Larned, Kan., May to Aug., 1867. Issuing commissary for Ute and Apache Indians at Commarron Agency, N. M., Feb. to May, 1869. Assigned to Fifth Infantry, Aug., 1869. Post adjutant, post quartermaster, post commissary, ordnance and signal officer, post S. E., Kan., Oct., 1871, to May, 1873. Post quartermaster, post commissary at Fort Gibson, I. T., May, 1873 to Dec., 1874. In field against Indians, July, 1874 to April, 1875. In action with Indians, Cheyenne Agency, I. T., April 6, 1875. With regiment in Montana, Aug., 1876 to Oct., 1877. Post adiutant cantonment Tongue River, Montana, July and Aug., 1877. Wounded by shot through lungs (supposed at time, mortally) in action with Nez Percé Indians, Sept. 30, 1877, while in command of G Company, Fifth Infantry, and two troops of Seventh Cavalry, which had lost all officers, killed or wounded. Received brevet as major and awarded medal of honor for conduct in that action. On duty at Hampton Institute, Va., March, 1878 to Oct., 1881. At Fort Keogh, Mont., April to Oct., 1882. Fort Brown, Texas, Nov., 1882 to Nov., 1883; Fort Keogh, Mont., April, 1884, to June, 1888; captain Fifth Infantry, June 10, 1885. In action at Crow Agency, Mont., Nov. 12, 1887; at Fort Ringgold, Texas, Mt. Vernon Barracks, Ala., Jackson Barracks, New Orleans, La., and Fort McPherson, Ga., Aug., 1888, to June 1, 1897, when retired "by operation of law." Period of active service, thirty-five years, less three months; number of brevets, three. Recommendations for promotion by superior officers, six. Was with army at Santiago, Cuba, as correspondent. Member of Grand Army of the Republic (senior vice-commander Department of Montana, 1888) and of Military Order of the Loyal Legion, Commandery of District of Columbia. Residence, 1606 Seventeenth St., N. W., Washington, D. C.

ROOSA, Daniel B. St. John, M. D.:

Physician; born at Bethel, N. Y., Sept. 4, 1838; A. M. Yale, 1867; M. D., New York University, 1860; house surgeon, New York Hospital, Aug., 1861, to April,

1862; assistant surgeon Fifth New York Volunteers, April, 1862, to 1863; surgeon Twelfth Regiment, 1863; assistant surgeon Eye and Ear Infirmary, 1863 to 1865; surgeon Brooklyn Eye and Ear Hospital since 1868; to Manhattan Eye and Ear Hospital since 1869; president New York Opthalmic Society in 1871; vice-president Medical Society State of New York; professor diseases of the eye and ear in the New York Post-Graduate Hospital. Member of City and Union League Clubs, Holland Society, and St. Nicholas Society. Address, 20 E. 3th St., New York.

ROOSEVELT, John E.:

Lawyer; born in New York; son of Robert B. Roosevelt and Elizabeth T., nee Ellis; has three children, Anita, Gladys, and Jean. Prominent lawyer and senior member firm of Roosevelt & Kobbé, attorneys, 46 Wall street. Is president of Elkhorn Valley Coal Land Company. Secretary of Broadway Improvement Company, and an officer and director in numerous other companies; is Commodore of South Side Yacht Club and a member of the Metropolitan, Riding, Down Town, St. Anthony, Delta Psi, Garden City Golf, West Brook Golf and various other clubs. Member of the Consolidated Exchange; designed and built a flying proa, the first successful modernized attempt in this direction. Residence, 676 Madison Ave.; 46 Wall St., New York.

ROOSEVELT, Robert B.:

Author and statesman; was born in New York City, Aug. 7, 1829; received a collegiate education, and after graduation entered upon the study of law, being admitted to the New York bar on reaching his majority. His professional life was quickly supplemented by an activity in literature and in political affairs which brought him prominently into attention and turned his life interests aside from legal practice. His literary taste developed early, and was accompanied by powers of imagination and of reasoning and by a lucid style that have made him popular as a magazine writer and as an author of more ambitious works. Mr. Roosevelt has long been a devotee of sport, but his enthusiasm in this direction has been tempered with a measure of good sense that impelled him to make a vigorous onslaught on the indiscriminate slaughter of game in which so many so-called sportsmen indulge; to overcome this he devoted much time and energy to the organization of clubs for the preservation of game and to the obtaining of legislative restriction on the vandalism that threatened the complete extermination of the food tenants of woods and waters In 1867 he succeeded in founding the New York Fishery Commission, and was appointed one of the State commissioners; his labors in this direction were active and incessant, and continued until 1888, when his appointment as United States minister to the Netherlands interfered with his immediate supervision; he wrote at that time an elaborate report, detailing the results of the twenty-one years of labor of the commission. Mr. Roosevelt served as president of the Fish Culture Association for a number of years, and also of the Association for the Protection of Game, and of the International Association for the same purpose. His work in this direction was not confined to labors in organizations, but took the form of literature, in his published volumes "The Game Fish of North America," "The Game Birds of the North," "Superior Fishing," and "Fish Hatching and Fish Catching." Politically he has been an active member of the Democratic party, working in its interest during the Civil War, at which time he took part in the formation of several political associations. His greatest and most useful activity in municipal politics, however, was his share in the founding of the Committee of Seventy, whose work was directed against the outrages of the Tweed Ring; he was also the first vice-president of the Reform Club, and one of the editors of the Citizen, a paper devoted to the policy of this club; subsequently took entire charge of this paper, and worked energetically through its columns for the overthrow of the Tweed ascendency. In 1870 Mr. Roosevelt was elected a member of the Forty-second Congress, being supported by both wings of the New York Democracy; aside from his political relations he was actively interested in New York affairs, taking an earnest part in the formation of paid fire and health departments in the city, and acting as a commissioner on the Brooklyn Bridge; was the president of the Holland Trust Company, and took part in the founding of the Lotos Club. Mr. Roosevelt's practice as a lawyer continued for about twenty years after his admission to the bar, but was afterwards abandoned in consequence of the pressure of political and other interests. He became actively engaged in financial affairs, was president or director in a number of insurance, railroad, and other corporations, and was offered by President Cleveland, during his first term, the position of United States sub-treasurer at New York; this he declined in consequence of the labor involved; was frequently offered other public positions, and served, as has been said, as minister to the Netherlands. He edited The Political Works of Charles G. Halpine, and was the author of "Five Acres too Much," a clever satire suggested by Edmund Morris's "Ten Acres Enough," also of Progressive Petticoats," a humorous illustration of medical habits; "Game Fish of North America," "Game Birds," "Superior Fishing," "Fish Hatching and Fish Catching," "Florida and the Game Water Birds," "Love and Luck," etc.; these are

his best known writings, aside from his magazine essays, which have been numerous. Mr. Roosevelt was treasurer of the Democratic National Committee at the time of Cleveland's second election; president Sons of the American Revolution; chairman of committee for Protection of the Soldiers during the war with Spain; delegate to many Democratic conventions; on all the committees to aid the Boers in their war with England; was a former president of Holland Society, and of the Founders and Patriots; member and officer of many clubs, societies, etc. Uncle of President Roosevelt. Address, Sayville, N. Y.

ROOSEVELT, Robert B., Jr.:

Son of Robert B. Roosevelt and Lizzie Ellis Roosevelt; was born at Flushing, L. I., Aug. 20, 1866; was educated by private tutors and at Military School at Garden City, L. I. He has been engaged in the real estate business for the past fifteen years, devoting his time principally to the care of several estates of which he is trustee. Director in personal corporations and a member of the Metropolitan, Players, Strollers, New York Yacht Larchmont Yacht, Down Town, and other Clubs. Residence, "The Lilacs" Sayville, L. I.

ROOSEVELT, Theodore:

President of the United States; was born in New York City, Oct. 27, 1858, the son of Theodore Roosevelt, merchant and philanthropist. He was graduated from Harvard University in 1880, and after a visit to Europe, he began the study of law in the office of his uncle, Robert B. Roosevelt; he soon entered politics, and was elected to the Assembly at Albany, in which he served three terms. In the third legislature to which he was chosen the Republicans had a majority, and he was candidate for the speakership. He was regarded as rather too independent, however, and did not get the position. In the Republican Convention of 1884, Mr. Roosevelt favored the nomination of Senator Edmunds for the Presidency, but when Blaine obtained the nomination he entered actively into the campaign for the nominee of his party. In the same year he purchased a ranch in the Northwest, and for several years he studied the remote West thoroughly, giving the benefit of his knowledge to the world in two books, "Ranch Life and the Hunting Trail" and "The Winning of the West." In 1886, the Republicans nominated Mr. Roosevelt for mayor of New York, being opposed by Henry George, the single tax champion, and Abram S. Hewitt, the regular Democratic nominee. Mr. Roosevelt made a vigorous fight, but Abram S. Hewitt, the Democratic candidate, was successful. Mr. Roosevelt therefore remained in private life, but continued to take an active interest in public affairs, and especially in reform of the civil service. He advocated the deliverance of the Federal service, and also that of State and city, from the "spoils system." In this Mr. Roosevelt met with much opposition, but President Harrison appointed him in 1899, to the important place of United States Civil Service Commissioner, in which position he did his duty earnestly, irrespective of whom he pleased or displeased. When a Republican mayor, William L. Strong, was elected mayor of New York, the latter requested Mr. Roosevelt to become the head of the Police Board. He accepted the charge, and proceeded vigorously to compel his subordinates to do their duty and enforce the laws. He took the position that laws, while on the statute books, ought to be made effective, and that the executive authority had no right to repudiate a law simply because it was unpopular. April 6, 1897, Mr. Roosevelt gave up his place in the Police Department to become Assistant Secretary of the Navy. Here he worked with his usual energy, and to admirable effect, in putting the navy in excellent condition for the war with Spain which followed the blowing up of the Maine; much, if not most, of the preparatory work which helped to make the American fleet invincible at Manila and Santiago is credited to Mr. Roosevelt, and he selected George Dewey for the command of the Asiatic Squadron. He, however, chafed in Washington; when war was declared he accordingly tendered his resignation as assistant secretary; with President McKinley's intimate friend, Dr. Leonard Wood, an army surgeon, he organized the body of men known as the "Rough Riders," gathering recruits for the regiment from among his friends of the ranches and the Western cowboys. Surgeon Wood, on account of his superior tactical knowledge took command of the regiment, with Mr. Roosevelt second in command. He participated with his regiment in the fighting in front of Santiago, and displayed conspicuous bravery in leading his troops. At the close of the war he returned with his regiment to Montauk Point, where he was mustered out of the service. In the following year he was nominated for and elected to the office of governor of New York. He proved a sagacious and conservative governor, acting in everything with deliberation and discretion. Mr. Roosevelt aspired to a second term as governor, but was induced to permit the use of his name for the Vice-presidency in the Republican National Convention of 1900; as Vice-president, Mr. Roosevelt continued to merit the esteem and confidence of the American people. His conduct during the last days of President McKinley showed that he keenly shared the nation's grief over the assassination. From the moment that President Roosevelt was apprised of the fact that his great predecessor had departed this

world, his conduct has been such as to win more and more for him the goodwill and esteem of the American people. He is the author of "Winning of the West," 1889-96; "History of the Naval War of 1812," 1882; "Hunting Trips of a Ranchman," 1885; "Life of Thomas Hart Benton," 1886; "Life of Gouverneur Morris," 1887; "Ranch Life and Hunting Trail," 1888; "History of New York," 1890; American Ideals and Other Essays," 1897; "The Wilderness Hunter," 1893; "The Rough Riders," 1889; "Life of Oliver Cromwell," 1900; "The Strenuous Life," 1900; "Works" (8 volumes), 1902, and in collaboration: "The Deer Family," 1902. Address, The White House, Washington, D. C.; summer residence, Oyster Bay, L. I., N. Y.

ROOSEVELT, William Emlen:

Capitalist; was born in New York, April 30, 1857; son of James Alfred and Elizabeth Norris Roosevelt; married to Christian Kean. He is president and a director of the Broadway Improvement Company, and is in the directorate of the Astor, Chemical, and Gallatin National Banks, and in the Buffalo, Rochester & Pittsburg Railway Company, the Mexican Telegraph Company, and in the Indemnity Fire Insurance Company; is a trustee in the New York Life Insurance and Trust Company and in several other financial institutions. He is a member of the Metropolitan, the City, the Suburban Riding and Driving, and the Down Town Clubs, and a member of the American Museum of Natural History. Residence, 804 Fifth Ave.; office, 33 Wall St., New York.

ROOT, Elihu:

Secretary of War; was born in Clinton, Oneida County, N. Y., Feb. 15, 1845; in 1864 was graduated from Hamilton College, where his father was professor of mathematics. After graduation from the University Law School in the City of New York in 1867 he was admitted to the bar and engaged in active practice of his profession in New York City; in a few years he became prominent both as a lawyer and as a leader of the reform element of the Republican party. Mr. Root has held the office of president of the New England Association, president of the Union League Club and president of the Republican Club of the City of New York. Devoting himself closely to his chosen work, he rapidly acquired an extensive practice, particularly in corporation cases, being the counsel in many of the most famous in the annals of New York City; few lawyers of to-day have so remarkable a record of success in cases entrusted to their care. He was leading counsel in the celebrated contest growing out of the will of the late A. T. Stewart, through the schemes of alleged Irish heirs. He was counsel in the Broadway surface railroad litigation, the Sugar Trust contest, the Aqueduct litigation, and, in one of the most sensational cases of modern times, he successfully defended Robert Ray Hamilton in the suit brought about through the machinations of the notorious Eva Mann. While serving as a United States District attorney he convicted Joseph D. Fish, president of the Marine Bank, of criminal complicity in connection with the celebrated Grant-Ward frauds; participated with much distinction as chairman of the Judiciary Committee and leader on the floor of the Republican majority during the Constitutional Convention of New York in 1894. His practice as a lawyer was characterized by constant work in the preparation of cases, and the wonderful power of concentration which enabled him to penetrate quickly to the marrow of the subject under investigation; his arguments seldom failed to carry a comprehensive understanding and clear conviction to those whom he has from time to time been called upon to address. So forceful was his analysis and exposure of municipal corruption in the famous address delivered at Cooper Union during the Presidential campaign in 1892 that, at the time, the boldness of his assault astonished his hearers, but in the light of the Lexow exposures, following the Parkhurst agitation, his arraignment of evil-doers was completely justified. Subsequent to the close of the Spanish-American War, the condition of affairs demanded that the office of Secretary of War should be filled by a lawyer of great administrative ability and one in the full possession of his mental and physical powers. The duties of the office were most intricate and complicated and called for physical self-sacrifice that few men are able to give to the work; no Secretary of War since the day of Edwin M. Stanton has had anything like the difficulties to adjust, the opposition to overcome and the new systems to inaugurate. Called suddenly from his legal profession in the City of New York, Mr. Root found himself confronted with the task of placing an army of 70,000 men in the Philippine Islands to put down an insurrection attended with almost universal sympathy, if not the active support, of the inhabitants of those islands; communication was difficult and treachery, suspicion and assassination confronted the troops at every step. While called upon to conduct affairs with great firmness, the Secretary of War constantly held in view the necessity for carrying conviction to the minds of the inhabitants of all those islands that the American Army was not there for the purpose of exploitation, and that, having received the territory from the Spanish government, the great duty devolved upon the United States of providing a proper government which would convey to the Philippine people some idea of the benefits to be derived from living under our flag. In the midst of this great

work the secretary was, early in his official career, compelled to take up the great burden of sending the Chinese Expedition to rescue our minister and his household. This expedition was conducted under instructions prepared by the Secretary of War, many of the most important questions arising during that trying period were left to his decision; that American interests were well protected and that our country emerged from the very complicated situation with every cause for self-satisfaction is a matter of history. To the untiring and painstaking efforts of Mr. Root is greatly due the establishment of civil government in Porto Rico and the Philippine Islands, and the success of stable government far beyond just expectation in the island of Cuba. The solution by Mr. Root of thousands of intricate legal questions, involving to a great extent our National honor, in the adjustment of civil and military affairs in Cuba, Porto Rico and the Philippine Islands stands without parallel; in the midst of this vast work he has been called upon to reorganize the army, to change our staff system and to build up a system of education and training for the army which will long stand as a monument to his masterly ability; LL.D., Hamilton, 1894; Yale, 1900. Was member of Alaska Boundary Tribunal which sat in London in Sept. and Oct., 1903, and settled the dispute boundary between Alaska and Canada. Address, War Department, Washington, D. C.

ROSE, Malcolm C., M. D.:

Born in Ottawa, Canada, Dec. 20, 1869; educated Toronto Collegiate Institute, Toronto University, and College of Physicians and Surgeons, New York. Examiner for leading Insurance Companies. Member Crescent Athletic Club Brooklyn. Residence, 1153 Boston Road; office, 194 Broadway, New York.

ROSENFELD, Sydney:

Dramatist; born at Richmond, Va., Oct. 26, 1855; educated in public schools, Richmond and New York, and by private tutors; married. 1883, Genie Holsymeyer Johnson, of London, England; first editor of Puck. Author of (plays) "A Possible Case," "Imagination," "The Club Friend," "The Politician," "A Man of Ideas," "A House of Cards," "The Senator" (co-author); (operettas and musical plays) "The Lady or the Tiger," "The Mocking Bird," "The Passing Show," "The Giddy Throng," "The King's Carnival,' "The Hall of Fame," adapter "The White Horse Tavern," "The Two Escutcheons," "The Black Hussar," "Prince Methusalem," "Nanon," etc. One of the main movers in the effort to secure a National theatre for this country; secretary of the National Art Theatre Society. His wife, a prominent member of Sorosis and many other clubs, working with him and bringing the women into line for a National theatre by organizing and presiding over the Woman's Auxiliary, one of the most important factors of the National Art Theatre Society. He is president and managing director of the Century Theatre Company. Address, The Albany, 215 West 51st St., New York.

ROSENTHAL, Herman:

Author, editor, librarian; born in Friedrichstadt, province of Courland, Russia, Oct. 6, 1843; educated at Bauske and Jacobstadt (graduated 1859). Translated from the Russian Nekrassos's poems. Published collection of poems, "Gedichte," 1868. Served in Red Cross Society in Russo-Turkish War, 1877, receiving society's medal for distinguished service, 1877-78. Pursued his craft as master-printer in Smela, governor of Kiev, and in the city of Kiev until 1881; produced a humorous story "Die Wunderliche Kur," 1872; assisted in founding "Zarya" (Dawn), a daily paper appearing at Kiev, 1878. Corresponding member of St. Petersburg Society for the promotion of culture among the Russian Jews; sailed for the United States, 1881; established agricultural colonies for Russian-Jewish immigrants in Louisiana and South Dakota, 1881-82; took part in Woodbine, N. J., colony, 1891; engaged in book trade, 1887-88, but abandoned it on being appointed chief statistician of the Edison General Electric Company, a post he held for three years; was sent by the Great Northern Railroad Company to investigate the economic conditions and trade of China, Korea, and Japan, 1892, on which he published a report, 1893. Elected secretary of the German-American Reform Union, New York City, and a member of the Press Bureau of the Committee of Seventy. Appointed chief of Discharging Department of the Immigration Bureau, Ellis Island, N. Y., 1894, an office he occupied for two years. Appointed chief of the Slavonic Department, New York Public Library (Astor Branch) a position he still retains; joined the Editorial Board of the Jewish Encyclopedia as chief of the Russian Department, Dec., 1900; prominently connected with the development of the Haskalah in Russia; contributed, 1859-67, to the "Hamelitz" and other Hebrew periodicals. Corresponded with Reifmann, Leon Gordon, Zweifel, Zederbaum, Fuenn; in the United States edited and published together with A. Rosenberg, the Hebrew monthly "Ha-Modia la-Hadasim," 1901. Founded society "Ohole Shem" of which he is president; translated into German verse "Ecclesiastes" ("Worte des Sammlers") New York, 1895, and the "Song of Songs," ("Lied der Lieder") 1893. Address, New York Public Library, New York.

ROSSITER, Edward Van Wyck:

Railroad official; born in St. Louis, Mo., July 13, 1844; educated at Collegiate and

Polytechnic Institute of Brooklyn. Entered railway service in Sept., 1859, as clerk for Hudson River Railroad; cashier, 1867-77; treasurer same road, June, 1883; vice-president and treasurer New York Central & Hudson River Railroad since Nov., 1900. Member New England Society and chamber of Commerce; also of the Transportation, Union League, Calumet, St. Nicholas and New York Athletic Clubs. Address, 23 Sanford Ave., Flushing L. I.; office, Grand Central Station, New York.

ROSS, Clinton:

Author; was born at Binghamton, N. Y., July 31, 1861 of Scotch and English parents long identified with Southern New York—the families of Ross and Corbett. He was educated at public schools, with tutors, and at Phillips Andover, Yale College, and in Europe. His tales, which have been very numerous, have been printed in Scribner's, McClure's, Harper's Weekly, Illustrated London News, and by the Sun and other newspapers. Among those collected may be mentioned "The Meddling Hussy," "The Scarlet Coat," "A Trooper of the Empress," "The Countess Bettina," "Chalmette," "The Silent Workman"—which have appeared under the various imprints of Appleton, Lippincott, Stone, Putnam, etc.—as well as new collections of stories, novels, essays and verse. Address, Binghamton, N. Y.

ROSS, Henry Schuyler:

Captain, U. S. Navy; born in the city of Buffalo, N. Y.; appointed third assistant engineer, Nov. 17, 1862; served on the U. S. S. Octorara and Tioga, of the West Indian Flying Squadron, to March, 1863; sent home as one of prize crew of captured blockade-runner Granite State, 1863; special experimental duty at New York Navy Yard, 1863; in U. S. S. Mendota, James River Flotilla, 1864, to May, 1865; in action with the forts above Howlett's; took command of captured torpedo boat, at Harrison's Landing and delivered her to Commodore Radford, U. S. S. New Ironsides, at City Point, Va., bringing crew back to U. S. S. Mendota, at Duch Gap; in several actions with shore batteries along the river. Promoted to second assistant engineer, March, 1864; special duty with U. S. S. Tullahoma, and at Navy Yard, New York, 1865-66; cruised in U. S. S. Peoria to West Indies, 1867, and in U. S. S. Penobscot, 1867-69; in U. S. ironclad Terror, North Atlantic Station, 1869-70; taking part in the obsequies of George Peabody, at Portland, 1869. Promoted to first assistant engineer, 1868; U. S. S. Wabash, flagship European Station, 1872-74; at Naval Station, New London, Conn., 1874-5; ironclad Wyandotte, 1875; U. S. S. Vandalia, European Station, 1875-7; coast survey duty, U. S. S. Gedney, 1878-9; on the lakes, U. S. S. Michigan, 1880-1; Asiatic Station in U. S. S. Alert and Monocacy, home in U. S. S. Trenton, 1883-6; member of board of inspection merchant vessels, 1887-9; inspection duty at Cramps' Shipyard and U. S. S. Baltimore, 1889. Promoted to chief engineer, 1890; made cruise on S. A. Station in U. S. S. Essex, April, 1890-3; experimental duty at Navy Yard, New York, Aug., 1893-96; board duty, U. S. S. Indiana, 1896; on U. S. battleship Massachusetts, May, 1896, to Jan., 1897; fleet engineer, European Squadron, U. S. S. San Francisco, Jan. to April, 1898; New England coast and North Cuba Blockading Squadron, April to Aug., 1898; U. S. S. Newark, Nov., 1898, to Nov., 1899; inspection duty at Continental Iron Works, May, 1899, and charge department of st. engineering, Navy Yard, Norfolk, to July, 1899. Retired as captain, July 1, 1899, under Personnel bill. Address, 170 West 58th St., New York.

ROWE, Thomas Trelease:

Clergyman, Methodist Episcopal Church; graduated from University of Rochester, 1878, and from Boston University School of Theology, 1882. Pastor at Fairport, N. Y., 1878-79; Gowanda, N. Y., 1882-84; Attica, N. Y., 1884-85; Bergen, N. Y., 1885-88; Lyndonville, N. Y., 1888-90; First Church, Lockport, N. Y., 1890-95; Cornhill, Rochester, N. Y., 1895-98; Little Falls, N. Y., 1898-1902; First Church, Oswego, N. Y., 1902. Address, Oswego, N. Y.

ROWELL, George P.:

Newspaper advertising agent; was born at Concord, Vt., July 4, 1838, but until the age of seventeen resided in Lancaster, N. H., being educated in the schools of that town, and graduating from the Lancaster Academy with the highest honors of his class. His first business venture was in a Boston retail store, his next in the publication office of a Boston daily newspaper, the Post; and it was the experience gained during his connection with this journal that led him into his future field of business, that of general advertising agent and publisher of the newspaper statistics of the country. Early in 1865 he established the firm of George P. Rowell & Co., in Boston, for the purpose of conducting an advertising agency. Before the end of the second year, having been successful in his Boston venture, he decided to remove to New York, and the change was made with good results. In 1869 he issued the first copy of the American Newspaper Directory. In 1888 he commenced the publication of Printers' Ink, a journal for advertisers, which at once became a great favorite with the advertising public, and is now generally known as "The Little Schoolmaster in the Art of Advertising"; its circulation is national, and a branch

office has been established in London. He is a member of the Union League and Grolier Clubs and the New England Society, and is president of the Percy Summer Club of New Hampshire. Address, 10 Spruce St., New York.

RUCKSTUHL, Fred Wellington:

Sculptor; born in Breitenbach, Alsace, May 22, 1853; son of John R. Ruckstuhl. He was educated in the public schools of St. Louis, and for eight years studied art in Paris; he received honorable mention in the Paris Salon for his work in 1888; was awarded a grand medal at the World's Columbian Exposition in 1893; member of the fine arts jury at the Atlanta International Exposition; first secretary of the National Sculpture Society and a member of its executive committee; second vice-president of the New York Architectural League; member of the New York National Institute of Art and Letters and of the Arts Club. His principal works in art are "Evening," life-size female, marble, Metropolitan Museum, New York; "Mercury Amusing Himself," bronze heroic group, Portland, Place, St. Louis; "Victory," bronze, heroic size, on Soldiers' and Sailors' Monument, Jamaica, L. I.; "Solon," heroic bronze, Library of Congress, Washington; "Franklin," "Goethe" and "Macaulay," colossal granite heads, facade, Library of Congress; equestrian statue of "Brigadier-General John F. Hartranft," Capitol Hill, Harrisburg, Pa.; "Wisdom" and "Force," heroic marble, New York Appellate Court, New York; heroic bronze "Gloria Victis," Baltimore Confederate Monument; Confederate Monument, Baltimore, a replica of which was placed in Salisbury, N. C. His most recent works are the Confederate Monument at Little Rock, Ark., and the statue of "Phoenicia," for the New York Custom House. Address, The Arts Club, New York.

RUGER, Thomas H.:

Major-general, U. S. Army; was born in New York; graduated from the U. S. Military Academy, July 1, 1854, when he was appointed brevet second lieutenant Corps of Engineers; served at New Orleans, Louisiana, in 1854-55, and resigned from the service April 1, 1855. In civil life he was counsellor-at-law at Janesville, Wis., from 1856 to 1861, when he again entered the service as lieutenant-colonel of the Third Wisconsin Volunteers, serving in command of his regiment in operations in Maryland and the Shenandoah Valley from July, 1861, to Aug., 1862, in the mean time having been promoted colonel of his regiment, to date from Aug. 20, 1861. Colonel Ruger was engaged in the movement to Harrisonburg, Va., Feb., 1862; combat of Winchester, May 25, 1862; retreat to Williamsport, Md., May, 1862, and advance to Little Washington, Va., July, 1862; in the Northern Virginia campaign, being engaged in the battle of Cedar Mountain, Aug. 9, 1862; in the Maryland campaign (Army of the Potomac), being engaged in the battle of Antietam, and subsequent march to Falmouth, Va. He was appointed brigadier-general U. S. Volunteers, Nov. 29, 1862, and commanded a brigade in the Twelfth Corps, Army of the Potomac, in the Rappahannock campaign, being engaged in the battle of Chancellorsville, May 2-4, 1863; in the Pennsylvania campaign, being engaged in the battle of Gettysburg (where he commanded a division), July 1-3, 1863, and subsequent march to Warrenton, Va. He participated in suppressing the draft-riots in New York City, Aug. to Sept., 1863; was on duty in Tennessee, Oct., 1863, to April, 1864, commanding brigade of Twelfth Corps; was then assigned to the command of a brigade of the Twentieth Corps in the invasion of Georgia, being engaged in the battles of Resaca, May 15, 1864, and New Hope Church, May 25, 1864; action of Kulp House, June 22, 1864; battle of Peach-Tree Creek, July 20, 1864, and in numerous skirmishes on the march from May to July, 1864; siege of Atlanta, July 22 to Sept. 2, 1864, and occupation of Atlanta, Sept. 2 to Nov. 8, 1864. He commanded a division of the Twenty-third Corps in the Tennessee campaign against the rebel army of General Hood, Nov. 15 to Dec. 8, 1864, being engaged in operations about Columbia and battle of Franklin, Tenn., Nov. 30, 1864. He then organized the First Division of the Twenty-third Corps, and was in command of his division in the operations in North Carolina, being engaged in the movement up the Neuse River, Feb. to March, 1865; action at Wier's Fork, near Kinston, March 10, 1865; surrender of the insurgent army under General J. E. Johnston at Darien Station, April 26, 1865, and in command of the Department and District of North Carolina, June 27, 1865, to Sept. 1, 1866, when he was mustered out of the volunteer service, having been reappointed in the U. S. Army, with the rank of colonel of the Thirty-third Infantry, July 28, 1866. General Ruger was brevetted major-general U. S. Volunteers, Nov. 30, 1864, for gallant and meritorious services at the battle of Franklin, and brevet brigadier-general, U. S. Army, March 2, 1867, for gallant and meritorious services at the battle of Gettysburg. While in command of his regiment at Atlanta, he was made provisional governor of the State of Georgia from Jan. 13 to July 4, 1868, and was in command of the District of Alabama to Feb. 1, 1869; was transferred to the Eighteenth Infantry March 15, 1869. General Ruger commanded the Department of the South from March 5 to May 31, 1869, and, after serving with his regiment until Sept. 1, 1871, was detailed as superintendent of the U. S. Military Academy where he remained until Sept. 1, 1876; he was then placed in

command of the Department of the South to July 1, 1878. He commanded Fort Assinaboine, together with the District of Montana, to Oct. 1, 1879, and then commanded the District of Montana to May 13, 1885; commanded his regiment and the post of Fort Leavenworth, Kan., and the Infantry and Cavalry School of Application from June 29, 1885, to April 8, 1886, when he was appointed brigadier-general, U. S. Army, March 19, 1886, and assigned to the command of the Department of the Missouri, remaining to May 4, 1886, and then transferred to the Department of Dakota, which command he retained until April, 1891, when he was transferred to the command of the Military Division of the Pacific. The military divisions being discontinued in July, 1891, General Ruger was assigned to the command of the Department of California, commanding the Department of the Missouri, Oct., 1894 to April, 1895; on duty at the War Department and commanding the Department of the East to April 2, 1897; promoted to major-general, Nov. 9, 1894; retired, April 2, 1897. Address, Stamford, Conn.

RUGGLES, George D.:

Brigadier-general, U. S. Army; born in New York, Sept. 11, 1833; appointed from New York; cadet at the U. S. Military Academy, Sept. 1, 1851; graduated, July 1, 1855. Brevet second lieutenant, First U. S. Infantry, July 1, 1855; second lieutenant, Second Infantry, July 1, 1855; first lieutenant, May 2, 1861; first lieutenant, Twelfth Infantry (declined), May 14, 1861; brevet captain, A. A. G., July 1, 1861; accepted, July 2, 1861; captain, A. A. G., Aug. 3, 1861; major, A. A. G., July 17, 1862; colonel, A. A. D. C. Volunteers, June 28, 1862; accepted, June 29, 1862; honorably mustered out, May 31, 1866; lieutenant-colonel, A. A. G. U. S. A., June 15, 1880; colonel, A. A. G., June 7, 1889. Brevet rank, brevet lieutenant-colonel and colonel, March 13, 1865, for gallant and meritorious services during the war; brigadier-general, March 13, 1865, for gallant and meritorious services during the campaign terminating with the surrender of the insurgent army of Northern Virginia; brigadier-general, Volunteers, April 9, 1865, for gallant and meritorious services during the recent operations resulting in the fall of Richmond, Va., and the surrender of the insurgent army under General Robert E. Lee. Staff positions occupied, adjutant, Second Infantry, from Sept. 10, 1857, to July 1, 1861; brigadier-general and adjutant-general of the Army, Nov. 6, 1893; retired, Sept. 11, 1897. Address, care Adjutant-General's Office, Washington, D. C.

RUPPERT, Jacob, Jr.:

Member of Congress; Democrat, of New York City; was born Aug. 5, 1867, in the City of New York; educated at the Columbia Grammar School; by occupation is a brewer at No. 1639 Third Avenue. He was a member of the Seventh Regiment, National Guard of New York, before his appointment as aide-de-camp (with the rank of colonel) on the staff of Governor Hill, and subsequently as senior aid on the staff of Governor Flower. Was elected to the Fifty-sixth Congress, and re-elected to the Fifty-seventh Congress, and again to the Fifty-eighth Congress. Address, 1116 Fifth Ave., New York.

RUSHTON, Rev. Joseph, L.H.D.:

Clergyman; born in Colne, Lancashire, Eng., July 6, 1848; educated at St. Judes' Parish School, Bradford, Yorkshire, St. Boniface College, Warminster, Wiltshire, and St. Augustine's College, Canterbury. Ordained deacon, April 13, 1872; priest, Dec. 22, 1872, in the Cathedral, Fredericton, New Brunswick, Canada, by the Rt. Rev. Bishop Medley; rector of Christ Church, St. Stephen, New Brunswick, 1872-83; in charge of All Saints', Pullman, Ill., 1883-86; rector of Christ Church, Chicago, 1886-92; city missionary and bishop's secretary, Chicago, 1892-1902; senior curate of the Church of Zion and St. Timothy, New York, since April, 1902; Hobart College, Geneva, N. Y., conferred the degree of L.H.D., honoris causa, in 1897. Address, 334 West 57th St., New York.

RUSSELL, Miss Annie:

Actress; born in Liverpool, Eng., and appeared on the stage for the first time in Montreal at the age of seven; was a member of a juvenile "Pinafore" company in New York shortly after. After playing in repertoire in the West Indies she re-appeared in New York as a member of the Madison Square Theatre Company, her performances in "Esmeralda" and "Elaine" being memorable as artistic triumphs in New York. After a retirement for some years, on acount of ill-health, Miss Russell returned to the stage in 1895, and has appeared in New York and London. Address, Empire Theatre, New York.

RUSSELL, Edmund Kirby:

Major, U. S. Army; born in New York, Dec. 5, 1840; retiring year, 1904; appointed from New York. Cadet at the U. S. Military Academy from July 1, 1858, to June 22, 1861; second lieutenant, Sixty-seventh (First Long Island Volunteers) N. Y. Volunteer Infantry, June 14, 1861; first lieutenant, April 14, 1862; captain, May 3, 1863; transferred as captain to Sixty-fifth N. Y. Volunteer Infantry, July 4, 1864, by consolidation of battalions of Sixty-fifth and Sixty-seventh N. Y. Volunteers; major, Sixty-fifth N. Y. Volunteer Infantry, June 24, 1865; honorably mustered out, July 17, 1865; second lieutenant, First U. S. Artillery, May 11, 1866; accepted, Aug. 2, 1866; first lieutenant, Feb. 21, 1867; captain, July 9, 1884. Brevet rank, brevet

major, Volunteers, Dec. 2, 1864, for faithful and meritorious services in the line of his duty and as a staff officer in the field; retired with rank of major, March 8, 1898. Address, 1005 South 49th St., Philadelphia, Pa.

RUSSELL, Horace:

Jurist; was born in Bombay, Franklin County, N. Y., June 19, 1843; son of Charles and Hannah (Wright) Russell; was graduated from Dartmouth in 1865, receiving degree of A. B. and honorable LL.D. in 1893, and from Harvard in 1867, with the degree of LL.B. Married, Feb. 26, 1878, Josephine Hilton. Was appointed assistant district attorney of New York in 1873; was judge advocate general of New York from 1879 to 1882; judge of the Superior Court of New York from 1880 to 1883; president of the Republican Club in 1880; president of the New England Society, 1885-86; receiver of the West Shore Railway Company from 1884 to 1886; general counsel of the Stewart estate from 1880 to 1899. Mr. Russell is a member of the Bar Association, the Law Institute, the Metropolitan Museum of Art, the New England Society, and president of the Metropolitan Golf Association. He is a member of the Union League, University and Metropolitan Clubs, and of the Garden City and Shinnecock Golf Clubs. Of the last two named he is the president. Residence, 47 Park Ave.; office, 280 Broadway, New York.

RUSSELL, Isaac Franklin:

Attorney and professor of law, New York University, since 1881; was born in Hamden, Conn., Aug. 25, 1857; son of the Rev. William H. Russell; preparatory education was in Southold Academy, and he was graduated from the New York University in 1875; received the degree of LL.M., Yale, 1879; D.C.L., Yale, 1889; LL.D., Dickinson, 1893. Mr. Russell was married to Ruth Ferriss in Brooklyn in 1886. He was a lecturer before the women's law class in the New York University, 1892-1902; is a member of the Long Island Historical and American Social Science Societies. Author of "Lectures on Law for Women," 1892; "Outline Study of Law," 1900; is a contributor to law journals and reviews. Residence, 482 Greene Ave., Brooklyn, N. Y.

RUSSELL, Dr. James Earl:

Dean of Teachers College; was born of Scotch descent at Hamden, N. Y., in 1864; trained in the public schools and at Delaware Academy, Delhi, N. Y.; was graduated from Cornell University in 1887, winning at that time election to the Phi Beta Kappa Society, final honors in philosophy, and the post of orator for his class at commencement day. While in college he indicated the trend of his future thought by establishing and conducting a university department in the Ithaca Daily Journal, and by founding and becoming the first president of the University Classical Association. After teaching in the Hill School of Pottstown, Pa., and acting as principal of the Cascadilla School, in Ithaca, which was reorganized and directed toward its present success under his guidance, Dean Russell went, in 1893, for two years of travel and study in Europe. While on the continent he performed the functions of European commissioner of the regents of the University of the State of New York and agent for the Government Bureau of Education in Washington; studied also at the Universities of Jena, Berlin and Leipzig, receiving from the latter, in 1895, the degree of doctor of philosophy. While yet in Europe Dr. Russell was appointed professor of philosophy and education in the University of Colorado; here he spent the years from 1895 to 1897 bringing the university into close relations with the secondary schools of the State. In 1897 Professor Russell was called to Teachers College to occupy the chair of history of education; soon after, in the development of a plan for the union of Teachers College with Columbia University, Professor Russell was called to the deanship of the college. Under his direction the union of the college with the university has been consummated, and the development of the college itself has been remarkable. In 1898 seventy-two students were enrolled, no one of whom was doing graduate work; and in 1902 seven hundred and eight students were enrolled, of whom nearly two hundred were graduates of other colleges. Dean Russell is interested also in the wider aspects of education, having recently visited Porto Rico as special government commissioner, and being active in the movement for better education in the South. He is the author of "German Higher Schools," "The History, Organization and Method of Secondary Education in Germany," 1898; and "The Extension of University Teaching in England and America," 1895, translated into German in the same year; editor of the American Teachers Series of volumes on education; and is a frequent contributor to such educational journals as the Educational Review, New York, and the School Review, Chicago. Address, 500 West 121st St., New York.

RUSSELL, John W.:

Democratic State Senator, representing the Nineteenth Senate district, composed of Twenty-first, Twenty-third and Thirty-first Assembly district of New York County; born in New York City, Nov. 11, 1874; graduated from public schools and prepared for Williams College; entered Williams College, but left at beginning of senior year, and entering Columbia University graduated with A. B. degree. Studied law in New York Law School, obtaining LL.B. degree; is at present senior member of firm Russell, Tucker &

Marks, of New York. He was elected to the Senate in 1902, and in 1903 appointed to following committees: Codes, Penal Institutions and Revision. Address, 45 Broadway, New York.

RUSSELL, William Hepburn:

Lawyer; born at Hannibal, Mo., May 17, 1857; son of Daniel L. and Matilda (Richmond) Russell; educated at the public and high schools and commercial colleges of his native town. He served as reporter, city and managing editor and editor-in-chief on the Courier, Clipper Herald and the Journal in Hannibal. Studied law and was admitted to the Missouri bar in 1882, and immediately after admission to the bar was elected city attorney of his native town by a large popular majority; re-elected in 1884; retired as city attorney of Hannibal in order to accept employment as a general attorney of the Louisville, New Albany & Chicago Railroad, and removed from Missouri to Indiana, residing first at Lafayette and afterwards at Frankfort, Ind., during the years 1885, 1886 and 1887; retired from the attorneyship of the Louisville, New Albany & Chicago Railroad and removed to Chattanooga, Tenn., in 1897, remaining in Tennessee in the practice of his profession until 1895. During his residence in Tennessee engaged actively in each political campaign and in 1892 was a Democratic Presidential elector. In May, 1895, removed to New York City, and since that date has been actively engaged in the practice of the law as a member of the firm of Russell & Winslow; practices largely in the Federal Courts, where he has had much experience. On his removal to New York, at once affiliated with Tammany Hall, and in 1895 and 1896 spoke throughout the city and State in support of the Democratic ticket in the local and State campaigns; in 1897 left the Tammany organization because of his opposition to the leadership of Richard Croker and "Crokerism" and "Deveryism" in municipal politics; supported Seth Low for mayor in 1901, and during the campaign of that year was the chairman of the Greater New York Democracy, a Democratic organization formed for the purpose of assisting to overthrow the leadership of Croker in Tammany Hall. He was appointed by Mayor Low senior commissioner of accounts of the City of New York in charge of the Department of Accounts and served as such until Sept., 1903, at which time he tendered his resignation to Mayor Low and declared his purpose to support the Democratic party in the municipal campaign of 1903; actively engaged as a speaker and otherwise in support of the candidacy of George B. McClellan as against Mayor Low, placing his opposition to Mayor Low's re-election upon the ground that Croker having ceased to be the leader of the Democratic party in the City of New York and "Deveryism" having been eliminated from the Democratic party and from municipal politics, he, as a Democrat, in a year preceding a Presidential election, was under obligations, as a party man, to support the Democratic candidates. Mr. Russell is the author, in connection with his partner, Wm. Beverly Winslow, of an extensive legal work, "Russell & Winslow's Syllabus-Digest of the United States Supreme Court Reports," four volumes, the last of which has just been published. He is a member of the Manhattan, Tilden and Hardware Clubs, and of the Order of Elks. Residence, 145 West 97th St.; office, 253 Broadway, New York.

RYAN, Harris J.:

Professor electrical engineering, Sibley College, Cornell University; born at Powell's Valley, Pa., Jan. 8, 1866; son of Charles W. Ryan, Halifax, Pa.; educated at Philadelphia and Baltimore public schools, 1877-80; Baltimore City College, 1880-81; Lebanon Valley College, Annville, Pa., 1881-83; graduated from Cornell, after four years' course in electric engineering Sibley College, 1883-87. Married, Sept. 12, 1888, Katherine E. Fortenbaugh, Halifax, Pa.; judge board of awards, department of electricity, World's Columbian Exposition, 1893. Member and vice-president, 1896-98, American Institute of Electrical Engineers; member American Society of Mechanical Engineers; fellow American Association for the Advancement of Science; member Franklin Institute, Phi Kappa Psi and Sigma Xi. Wrote, "Transformers," Trans. American Institute of Electrical Engineers, 1889; "Notes on some Experiments with Alternating Current Appartus," same, 1890; "Relation of the Air Gap and Shape of Poles to the Performance of Dynamo-Electric Machinery," same, 1891; "Method for Preventing Armature Reaction" (with M. E. Thompson), same. 1895; also author of "Text-Book of Electrical Machinery," volume I., 1903 (with H. H. Norris and G. L. Hoxie). Address, 49 Thurston Ave., Cornell Heights, Ithaca, N. Y.

RYAN, John Paul:

Captain, U. S. Army; born in and appointed from New York; cadet at U. S. Military Academy, Sept. 1, 1884; additional second lieutenant. Third Cavalry, Nov. 30, 1888; first lieutenant, Sixth Cavalry, May 20, 1896; captain, Feb. 2, 1901. Address, Fort Leavenworth, Kan.

RYAN, John Paul Joseph:

Lieutenant, U. S. Navy; born in and appointed from New York. Naval cadet, Sept. 6, 1886; resigned, Feb. 25, 1889; naval cadet, May 22, 1889; honorably discharged, June 30, 1895; assistant engineer, April 17, 1896; rank changed to ensign, March 3, 1899; lieutenant (junior grade), April 17, 1899; lieutenant, July 2, 1901; Charleston, 1893; Brooklyn, 1896; Dolphin, Dec., 1898;

receiving-ship Columbia, Aug., 1901, until 1903; U. S. S. Wilmington, 1903. Address, care Navy Department, Washington, D. C.

RYAN, Mrs. Minnie Rogers:

President of the Brooklyn Woman's Single Tax Club, Brooklyn, N. Y.; the club was organized in 1891. Its object is educational in economics, and especially along the lines set forth in the writings of Henry George; it holds that all government revenues, both national and municipal, should be drawn from a tax upon land values, thus eliminating all other taxes and tariffs whatsoever. Address, 481 Hancock St., Brooklyn, N. Y.

RYAN, William Henry:

Member of Congress; Democrat, of Buffalo; was born in Hopkinton, Mass., May 10, 1860; went to Buffalo with his parents in 1866; was educated in the public schools and high school; was elected to represent the Second Ward of Buffalo in the board of supervisors of Erie County in 1894, by a large majority, and was re-elected in 1897; on the organization of the board of supervisors in 1898 his associates elected him chairman; was elected to the Fifty-sixth, Fifty-seventh and Fifty-eighth Congresses. Residence, 236 Hamburg St.; office, 400 Ellicott Square, Buffalo, N. Y.

RYDER, Albert P.:

Artist; born in New Bedford, Mass., on March 19, 1847; son of Alexander Gage and Elizabeth (Cobb) Ryder; pupil of William E. Marshall and at the National Academy of Design; member of the Society of American Artists, and an associate of the National Academy of Design. Address, 308 West 15th St., New York.

RYDER, Charles Jackson:

Corresponding secretary of the American Missionary Association and editor of its various publications; was born in Oberlin, O., Dec. 25, 1848; graduated from Oberlin College in 1875; after graduation spent several years in travel in Great Britain and the continent. Was married, Aug. 20, 1876, to Miss Sarah H. Tenney, at Chester, N. H. He was given the degrees of A. M. and D. D. by his alma mater, Oberlin College; has written upon sociological, educational and missionary problems for various periodicals. He made a special study of the mountain people of the southern hills, having been the first to give them the title of "American Highlanders." Is a member of the Folk-Lore Society and the board of trustees of Oberlin College. Home, Stamford, Conn.; office, 287 Fourth Ave., New York.

RYTHER, Dwight W.:

Captain, U. S. Army; born in North Evans, N. Y., May 24, 1869; educated at Buffalo High School. Enlisted in the army Oct. 5 1892; appointed second lieutenant, Nov. 6, 1895; promoted to first lieutenant Aug. 11, 1898; promoted to captain, Seventh Infantry, April 1, 1901; transferred to Sixth Infantry, Oct. 29, 1901; served in Santiago campaign, June 24 1898, until after surrender; in Philippines, June 19, 1899, to May 28, 1902. Address, U. S. Recruiting Office, Sacramento, Cal.

S

SABIN, Alvah Horton:

Chemist and varnish manufacturer; born in Norfolk, N. Y., April 9, 1851. He was graduated from Bowdoin College in 1876, receiving the degree of M. S. in 1879. Professor of chemistry in the University of Vermont 1880-86; State chemist of Vermont 1882-86. In 1880 married Mary E. Barden. In 1883 invented and patented a modern process for making sugar of milk, by which the industry was removed from Europe to the United States. Member of the American Chemical Society, American Society of Mechanical Engineers, Society of Arts, London; American Society for Testing Materials; associate member of the American Society of Civil Engineers and of the American Society of Naval Architects and Marine Engineers; lecturer at the New York University and the Massachusetts Institute of Technology from 1897 to 1903 on the preservation of structural metal from corrosion. Invented and made the special coating for the cables and steel flooring of the New Williamsburg bridge. Member of the Chemists Club, New York, and of the Fireside Club, Flushing. Residence, 432 Sanford Ave., Flushing, L. I.; office, 45 Broadway, New York.

SABINE, William T.:

Bishop of the Reformed Episcopal Church; born in New York, 1838; graduated from Columbia College, 1859; graduated from the General Theological Seminary, New York, 1862. Was ordained to the ministry of the Protestant Episcopal Church in the same year. Rector Church of the Covenant, Philadelphia, 1863-66; rector Church of The Atonement, New York, 1866-74; First Reformed Episcopal Church of New York, 1874. Has been a clergyman in the Reformed Episcopal Church since 1874; May, 1902, elected bishop of the Synod of New York and Philadelphia. Received degree of D. D. from New York University in 1890. Address, 960 Madison Ave., New York.

SACKETT, Henry Woodward:

Lawyer; born in Enfield, N. Y., Aug. 31, 1853; son of Dr. Solon P. and Lovedy K. Sackett; was graduated from Cornell

in 1875; married in 1886, Elizabeth Titus. He was admitted to the bar in New York in 1879; he early became a law writer and later editorial writer and counsel for the New York Tribune; he became associated with Cornelius A. Runkle, counsel for the Tribune, in 1884, and after latter's death, formed partnership with Mr. Charles G. Bennett, as Sackett & Bennett; was subsequently associated with Bacon & McQuaid in corporation law. National Guardsman as member of Troop A and Squadron A in New York. On Jan. 1, 1879 appointed aide, with rank of colonel on the staff of Governor Black. Director of Cornell University since 1899; director and counsel of the Tribune Association; trustee and counsel of the American Scenic and Historic Preservation Society; member of the Sons of the American Revolution, Founders and Patriots of America, St. Nicholas Society, St. George Society, Municipal Art Society, and New England Society. Author of "Law of Libel for Newspaper Men." Is a member of the Cornell University, University, Republican, Apawamis, Golf, Barnard and National Arts Clubs. Residence, 1 West 69th St.; office, Tribune Building, New York.

SACKETT, Martin R.:

Consul; born at Plymouth, N. Y., April 28, 1855; educated at Cazenovia Seminary, and at Syracuse University; received degrees of A. B. and A. M. from the latter; engaged in editorial work; treasurer of St. Lawrence County, N. Y., two terms; appointed consul at Prescott, Canada, June 5, 1903. Address, Gouverneur, N. Y.

SAGE, Russell:

Capitalist; born in Verona Township, Oneida County, N. Y., Aug. 4, 1816; began his career as errand boy in his brother's grocery store, Troy, N. Y.; rapidly advanced, becoming a wholesale grocer of the same city in 1837. Was Alderman of Troy, 1847; member of Congress for term 1853-57; removed to New York in 1863, and became engaged in business in Wall Street; is a director of a large number of corporations, among them being the Manhattan Railway Company, Western Union Telegraph Company, Fifth Avenue Bank, Consolidated Coal Company, Iowa Central Railway Company, Missouri Pacific Railway Company, and Pacific Mail Steamship Company. Married Margaret Olivia Slocum, of Syracuse, N. Y. Residence, 506 Fifth Ave.; office, 31 Nassau St., New York.

SAGE, Volney Allen:

Clergyman; graduated from the University of Rochester in 1863; graduated from Rochester Theological Seminary, in 1867. Pastor Baptist Churches in Clyde, N. Y., 1867-69; Greece, N. Y., 1869-74; Cuba, N. Y., 1875-87; Perry, N. Y., 1887-89; St. Paul, Minn., 1889-93; Clifton Springs, N. Y. 1894 to date. Address, Clifton Springs, N. Y.

SAGE, William H.:

Captain U. S. Army; born in and appointed from New York cadet U. S. Military Academy, July 1, 1877; graduated June 13, 1882; second lieutenant, Fifth Infantry, June 13, 1882; first lieutenant Twenty-third Infantry, Jan. 15, 1891; captain, Fourteenth Infantry, April 26, 1898; transferred to Twenty-third Infantry, Nov. 19, 1898. Served in Philippines during Spanish-American War and the Filipino insurrection. Awarded medal of honor for conduct at battle of Zapote River, June 13, 1899. Address, care Adjutant General U. S. Army, Washington, D. C.

SALTUS, Edgar Evertson:

Author; born in New York, June 8, 1858. He was educated at St. Paul's School, Concord, N. H., The Sorbonne, Paris, and in Heidelberg and Munich, Germany; he was graduated from the Columbia College Law School of New York in 1880. Is the author of "Balzac," "The Philosophy of Disenchantment," "The Anatomy of Negation," "Mr. Incoul's Misadventure," "The Truth About Tristam Varick," "Eden," "Mary Magdalen," "Imperial Purple," "A Transaction in Hearts," "Purple and Fine Women," "The Pace that Kills," "The Pomps of Satan," Address, 25 Madison Ave., New York.

SANDERSON, Joseph:

Presbyterian clergyman, preacher, author, editor; was born near Ballybay, County, Monaghan, Ireland, May 23, 1823; son of Samuel Sanderson and Sarah Brooks, both of Scotch ancestry; received his English and Classical education in his native town, entering the Royal College, Belfast, 1838, and graduated therefrom, with honors, in 1846; the same year came to the United States; studied Theology in the Associate Presbyterian Church; was licensed to preach, Feb., 1849; was pastor in Providence, R. I., from 1849 to 1852, and in New York City from 1852 to 1869; erected a church building in each city; was also pastor in Westport, Conn., from 1870 to 1876. Editor of Pulpit Treasury and Treasury of Religious Thought from 1876 to 1895; secretary of the church Extension Committee of the Presbytery of New York since 1895. Author of "Jesus on the Holy Mount," 1865; "Memorial Tributes," 1880; "The Bow in the Cloud," 1888; "Thoughts for the Occasion, Patriotic and Secular," 1892; "Newspaper Misrepresentation of Ministers," 1893; "Manual for Funerals," 1894; "The Story of St. Patrick," 1895; "New York City as a Mission Field," 1900; "Man's Seal to God's Word," 1902; "A Pastor's First Duty," 1903. Also author of biograph-

ical sketches of Rev. Dr. John Hall, of Rev. Dr. R. S. Stores, of Rev. Dr. W. R. Williams, of Rev. Dr. William Ormiston, of Rev. Dr. Philip Schaff, of Rev. Joseph Cook, of Rev. Dr. William M. Taylor, of Bishop H. C. Potter, in 1883; of the Rev. Dr. Robert McArthur, of Rev. Dr. J. M. Buckley, of Rev. Dr. J. L. Witherow, of Rev. Dr. John H. Barrows, of Rev. Dr. T. L. Cuyler, of Rev. Dr. Moses Hoge, of Bishops Ninde, Fowler, Walden and Mallalieu, of Rev. Prof. Jesse B. Thomas, of Rev. Dr. E. P. Terhune, of Rev. Dr. Charles F Deems, of Bishop C. C. McCabe, in 1884; of Rev. B. M. Palmer, of Rev. Dr. Charles Parkhurst, of Bishop Fallows, of Rev. J. D. Power, of Rev. A. J. T. Behrends, of Rev. Dr. P. S. Henson, of Rev Dr. T. DeWitt Talmage, in 1885; of Rev. Dr. A. E. Kittredge, of Rev. Dr. W. F. Morgan, of President Timothy Dwight, and of Professor Wm. H. Green, in 1887; of Rev. Dr. C. Bridgman of Rev. A. H. Moment, of Rev. Dr. G. H. Smith, of Rev. Dr. Wm. R. Huntington, of Bishops Vincent, Joyce, Goodsell, Fitzgerald, and Newman, of Rev. Dr. S. Virgin, in 1888; of Rev. Dr. James M. Dickson, of Rev. Dr. W. C. Pratt, in 1889; of Rev. Dr. E. Walpole Warren, of Rev. R. B. D. Sinclair, in 1890; of Rev. Dr. J. Farrar, of Rev. Dr. M. D. Kneeland, in 1892; of Rev. Dr. David Gregg and of Rev. Dr. James Wilson, in 1893. Also author of biographical sketches of Christopher Columbus, George Washington, Ulysses S. Grant, Abraham Lincoln, James G. Blaine, Benjamin Harrison, etc., in 1894. Also author of historical sketches of Arbor Day, Labor Day, Decoration Day, Liberty Day, Independence Day, Emancipation Day, Flag Raising Day, Forefather's Day, Orangemen's Day, St. Patrick's Day, and Temperance Reform Day, in 1894. Married, June 7, 1850, to Isabella Field, who died Oct. 6, 1863; married, Oct. 17, 1865, to Arminella Gillespie, who died April 10, 1880. Received the degree of D. D. from University or Columbia, Kittanning, Pa., 1865, and the degree of LL.D. from the University of Omaha, Neb., 1890. Residence, 264 West 131st St.; office, 156 Fifth Ave., New York.

SANDS, B. Ayman:

Lawyer; trustee Greenwich Savings Bank and New York Security and Trust Company; director Commonwealth Insurance Company, Terminal Warehouse Company, National Safe Deposit Company, and Lincoln Trust Company. Member of University, Union League and Strollers Clubs. Residence, 58 West 48th St.; office, 31 Nassau St., New York.

SANFORD, Chester G.:

Educator; graduated from the University of Rochester (A.B.) in 1892; A. M., 1895; principal Free Academy, Candor, N. Y., 1892-95; Union School, Saratoga Springs, N. Y., 1895-98; High School, South Glens Falls, N. Y., 1898 to date. Address Rochester, N. Y.

SANFORD, James C.:

Captain, U. S. Army; born in and appointed from New York; cadet at the U. S. Military Academy, July 1, 1880; graduated, June 15, 1884. Second lieutenant-engineer, June 15, 1884; first lieutenant, Oct. 12, 1886; captain, Aug. 13, 1895; served in the Spanish-American War. Address, 815 Witherspoon Building, Philadelphia, Pa.

SANFORD, John:

Manufacturer of carpets at Amsterdam; is a member of the State Racing Commission. Address, Amsterdam, N. Y.

SANGSTER, Margaret E. (Mrs.):

Author, editor and poet; born in New Rochelle, N. Y., Feb. 22, 1838; educated chiefly at Vienna; was married, in 1858, to George Sangster. She became a regular contributor to the leading periodicals of the day, and has been associate editor of the Christian at Work, and the Christian Intelligencer; 1882, became editor of Harper's Young People; 1889, became editor of Harper's Bazar. She has written several popular books for children; is a member of but one woman's club, the Meridian. Author of "Manual of Missions of the Reformed Church in America," "Home Faries and Heart Flowers," and "Twenty Studies of Children's Heads with Floral Embellishments." Address, Glen Ridge, N. J.

SANKEY, Ira D.:

Evangelist; born in Edinburgh, Pa., Aug. 28, 1840; son of David Sankey, Senator and banker. The family removed to New Castle, Pa., where, at the age of fifteen, he joined the Methodist Church. He became superintendent of the Sunday School, leader of the choir, and president of the Young Men's Christian Association. In 1870 he was a delegate of the Young Men's Christian Association to the International Convention at Indianapolis, Ind.; here he first met Dwight L. Moody, with whom he was associated until the latter's death. April, 1886, he presented the town of New Castle, Pa., with a Young Men's Christian Association building. Compiler of "Gospel Hymns," 1875-95; "Sacred Songs and Solos," 1873; "Winnowed Songs," 1890; "Young People's Songs of Praise," 1902. He has composed many of the most popular gospel songs of the day, among them "The Ninety and Nine" and "When the Mists Have Rolled Away." Address, 148 South Oxford St., Brooklyn; office 135 Fifth Ave., New York.

SARD, Grange:

Merchant and banker; born in Albany, March 10, 1843. Member of the Stove Manufacturing firm of Rathbone, Sard & Co., and president of the corporation of the same name; also president of the Union Trust Company of Albany, and vice-president of the National Commercial Bank; trustee of the Albany Savings Bank, Albany Insurance Company, Dudley Observatory, and Albany Cemetery Association. One of the founders and ex-president of the Fort Orange Club; member of the Committee of Thirteen, also the Committee of Fifty, that have been active in reforming municipal affairs, and member of various other societies having for their object the improvement of the civil service, tariff, prisons, etc. Address, North Ferry St., Albany, N. Y.

SATTERLEE, Francis L., M.D.:

Was born June 15, 1847; M. D., 1868; professor of physics, chemistry and metallurgy at New York College of Dentistry since 1869; surgeon, Eighty-fourth Regiment, N. G. S. N. Y. Member of Academy of Medicine, Academy of Sciences and Medico-Legal Societies; also member of Century, Players, Society of Colonial Wars, Sons of the Revolution and St. Nicholas Society. Address, 8 West 18th St., New York.

SAVAGE, Egbert Barnum:

Lieutenant-colonel, U. S. Army; born in and appointed from New York. First lieutenant, One Hundred and Fifteenth New York Infantry, Aug. 26, 1862; captain, Nov. 1, 1862; honorably mustered out, Aug. 30, 1865; second lieutenant and first lieutenant, Fifteenth Infantry, Feb. 23, 1866; transferred to Thirty-third Infantry, Sept. 21, 1866; transferred to the Eighth Infantry, May 3, 1869; captain, May 30, 1877; major Eighth Infantry, April 26, 1898; lieutenant-colonel, Tenth Infantry, May 14, 1899; transferred to Thirteenth Infantry, Aug. 12, 1899; retired, Aug. 14, 1899. Address, Seattle, Wash.

SAVAGE, Minot Judson, D.D.:

Clergyman; born in Norridgewock, Me., June 10, 1841; son of Joseph L. and Ann S. Savage; fitted for Bowdoin College, but ill-health prevented graduation; graduated from Bangor (Me.) Theological Seminary, 1864. Missionary in California (Orthodox Congregational), 1864-67; Congregational Church in Framingham, Mass., 1867-69; Congregational Church, Hannibal ,Mo., 1869-73; Unitarian Church, Chicago, 1873-74; Church of the Unity, Boston, 1874-96; Church of Messiah, New York, 1896 to present time. Married Ella A., daughter of the Rev. John and Ann S. Dodge, at Harvard, Mass., 1864. Received the degree of D. D. from Harvard University in 1896. Address, 61 East 34th St., New York.

SAWYER, Azariah Hall:

Lawyer; was born in Potsdam, St. Lawrence Co., N. Y., June 19, 1834; he is a lineal descendant of Thomas Sawyer, who came to America in 1636, and first settled at Rowley, Massachusetts. He commenced the study of law at the age of nineteen, and was admitted to the bar in April, 1857, soon after which he formed a copartnership with James F. Starbuck, of Watertown, N. Y., which connection continued until the death of Mr. Starbuck. In November, 1867, Mr. Sawyer was elected Judge of Jefferson Co., and continued to hold that position until Jan. 1, 1878; on retiring from the bench, he became the general counsel of the Agricultural Insurance Company, of Watertown, N. Y., and from that time until he retired from the practice of law, in 1898, he devoted himself almost entirely to corporation law, and especially as counsel for insurance companies. He was one of the counsel for the New York Board of Underwriters for the preparation of the present standard fire insurance policy, associated with William Allen Butler, of New York, and Frank Chamberlin, of Hartford, Conn. He is a director and president of the Agricultural Insurance Company, of Watertown, N. Y.; also director of the National Union Bank, of Watertown, the Watertown Carriage Company, and the Hungerford-Holbrook (Printing) Company; he was at one time president of the National Union Bank, and for several years president of the Board of Education of the city of Watertown, and chairman of the Jefferson County Republican Committee from 1861 to 1867; received the honorary degree of LL.D. from Hobart College in 1896; is a member of the New York State Bar Association; is president of the Jefferson County Bar Association; member of the Sons of the American Revolution; of the Founders and Patriots of America; of the American Science and Historic Preservation Society; the Hobart Alumni Association; the Association for Protection of the Adirondacks; the Jefferson County Historical Association; the Jefferson County Golf Club; the Union Club and Lincoln League, of Watertown, and the Mastigouche Fish and Game Club, of Montreal. Address, Watertown, N. Y.

SAXTON, Charles T.:

Jurist; born in Clyde, N. Y., July 2, 1846; son of Daniel and Eliza A. Saxton; common school education; married, Oct. 1, 1868, to Helen M. Field, now deceased. Served in the Union army from 1861 to 1866, and when mustered out as sergeant major was not twenty years old. Admitted to the bar in Dec., 1867; member of Assembly, 1887, 1888, 1889, and State Senator, 1890, 1891, 1892, 1893 and 1894; temporary president of the Senate, 1894, and appointed the committee commonly known as the Lexow Committee, of which he

was made a member by resolution of the Senate. Lieutenant-governor in 1895 and 1896; appointed presiding judge of State Court of Claims for term beginning Jan. 1, 1898, and ending Dec. 31, 1903; delegate to the Republican National Convention of 1900. While in the Legislature he was leader of the ballot reform movement and was the author of the corrupt practices act and other important measures. In 1892 he was honorary chancellor of Union University, Schenectady, and received the degree of LL.D. from that institution; in 1895 he was named by Governor Morton as one of the commissioners to recommend changes in legislative procedure; in 1900 President McKinley tendered him the position of U. S. district judge at Porto Rico, but he declined the appointment. He is a member of the Republican Club of the City of New York, a director of the Union Trust Company of Rochester, and a trustee of the Western New York Institution for Deaf Mutes. Address, Clyde, Wayne County, N. Y.

SAYRE, Reginald Hall:

Surgeon; born Oct. 18, 1859; son of Lewis Albert Sayre, one of New York's most eminent surgeons and physicians, and Eliza Ann (Hall) Sayre. His father was one of the founders of New York Pathological Society, New York Academy of Medicine; recipient of Order of Wassa from King of Sweden. The young man was educated at Churchill, and Manry's School; graduated from Columbia College in 1881; Bellevue Medical College, 1884. Served in Bellevue eighteen months; assistant to chair of surgery at Bellevue Medical College, 1885; lecturer, orthopædic surgery, 1890; clinical professor orthopædic surgery, New York University and Bellevue Hospital Medical College since 1898; consulting surgeon at Hackenack Hospital since 1891; president American Orthopædic Association. 1892; president, 1903; assistant secretary Academy of Medicine, 1892; secretary, 1895-97; treasurer board of trustees since 1899; honorary vice-president orthopædic section Pan-American Congress, 1893; vice-president Pathological Society, New York City; orthopædic surgeon to out of door poor department, Bellevue Hospital 1886 to 1903; consulting surgeon Hospital for Crippled Children, Newark, N. J., since 1897; consulting surgeon Mountain Side Hospital, Montclair; consulting surgeon Englewood Hospital, Englewood, N. J. Delegate to International Medical Congress, Berlin, 1890; in Paris, 1900; in Madrid, 1903; chairman surgical section of American Medical Association at fiftieth anniversary; editor orthopædic department Annual Universal Medical Science, 1889-96. Member of University, Athletic and City Clubs; inspector small arms practice, Squadron A, New York State National Guard. Author of "Diseases of the Spine and Hip," and other medical books. Address, 9 East 45th St., New York.

SCHERMERHORN, F. Augustus:

Soldier; was born in New York City, Nov. 1, 1844. Was commissioned second lieutenant of the One Hundred and Eighty-fifth Regiment New York Infantry, Dec. 27, 1864; mustered in as first lieutenant of Company C, One Hundred and Eighty-fifth New York Infantry, Jan. 25, 1865. Joining his company, he served in the field with the Army of the Potomac during the memorable campaign of 1865, and was detailed as aide-de-camp to Brevet Major-General Charles Grimm, commanding the First Division of the Fifth Army Corps, and subsequently the corps. He was mustered out of service May 30, 1865, and was brevetted captain "for gallant conduct at the battle of Five Forks, Va., April 1, 1865." On returning from the seat of war entered the school of mines of Columbia College, in Oct., 1865, and graduated in 1868, receiving the degree of E. M. (Engineer of Mines). Since the close of the Civil War he has served the term of seven years in the National Guard of the State of New York, filling the positions of private, corporal, sergeant, and first lieutenant of Company K, Seventh Regiment, National Guard, State of New York. Has been since 1877 a trustee of Columbia College, and a manager, as well as the recording secretary, of the New York Institution for the Blind. He is a member of the Military Order of the Loyal Legion of the United States; also the Metropolitan, City, Army and Navy, Union, Knickerbocker, and New York Yacht Clubs. Address, 101 University Place; office, 41 Liberty St., New York.

SCHERMERHORN, Martin Kellogg:

Clergyman, author and lecturer; born in Greene County, N. Y., 1841; son of E. Bogardus and Elizabeth Merritt Schermerhorn; graduated at Williams College in 1865; studied theology at Union Presbyterian Seminary; settled as pastor of Presbyterian church in Amenia, N. Y., of Church of the Unity in Boston, of Church of Our Father in Buffalo, of Channing Memorial Church in Newport, R. I., of Washington Irving Memorial Church in Tarrytown, and of St. John's Church in Boston; retired in 1904 as emeritus pastor of the Channing Memorial Church of Newport, R. I. Married in 1867 to Anna Wheeler, of Poughkeepsie; has one daughter, Elizabeth, a graduate of Vassar College and a post-graduate student of Radcliffe, who has been an instructor in literature at Vassar College and is a lecturer on literature and a writer for the New England Magazine. Member of the Delta Kappa Epsilon Society and of Williams College Alumni Association; life

member of the American Unitarian Association, and of various University, Reform and Scientific Clubs. Author of "Sacred Scriptures of the World, of "Renascent Christianity—The Old Faith in Modern Form," of "Ancient Sacred Scriptures—the Old Religion in Modern Words," all published by George P. Putnam's Sons. Also author of various smaller volumes, chief of which are "Historic Justice to Thomas Paine," "Memorial of Dr. Henry W. Bellows," and "Thoughts for the Twentieth Century." Lecturer on "Travels in Europe," on "William Cullen Bryant," on "Thomas Jefferson," on "Frances E. Willard," on "Mental Science, or Thought as a Building Force," etc. Address, Poughkeepsie, N. Y., and Newport, R. I.

SCHERNIKOW, Ernest:

Consul and exporter, New York City; was born in Berlin, Oct. 13, 1860; educated in New York City; married; consul of the Republic of Salvador; treasurer and director of the Hamilton Bank Note Engraving and Printing Company; secretary of the New York & Honduras Rosario Mining Company; delegate to Pan-American Congress; commissioner to Pan-American Exposition; president New York Mineralogical Club. He is a life member of the American Museum of Natural History; member of the Metropolitan Museum of Art, the Scientific Alliance, and St. John's Guild. Residence, 200 West 79th St.; office 42 Broadway, New York.

SCHEUERMAN, Henry L.:

Lawyer; born in New York City, Dec. 5, 1870, and thereafter resided during his entire youth in Georgia; graduated from the academic department of Yale College in 1890, and received the degree of LL.B. from the New York Law School in 1892; shortly afterwards he was admitted to the bar of the State of New York; thereafter he became a member of the firm of Hoadly, Lauterbach & Johnson, and has since uniformly practiced law in this city, having acted as counsel for several large interests, among others the Metropolitan Street Railway Company, Third Avenue Railroad Company, Brooklyn Union Elevated Railway Company, Consolidated Gas Company and the Ocean Steamship Company. He is a member of the Bar Association, Yale Club, Democratic Club, Harmonie Club, and Century Country Club. Address, 22 William St., New York.

SCHIEFFELIN, Bradhurst:

Wholesale druggist; was born in New York in 1824; is a member of the firm of Schieffelin Brothers, established in 1794; introduced petroleum commercially, 1860. During the Civil War he organized a committee of citizens to uphold President Lincoln, and after the war supported thousands of destitute people; founded the Bread and Shelter Society. Address, New Dorp, N. Y.

SCHIFF, Jacob Henry:

Capitalist; born at Frankfort-on-the-Main, Germany, in 1847, and at the age of eighteen came to New York City. He is a partner of the banking house of Kuhn, Loeb & Co.; director of the National City Bank, Morton Trust Company, the Equitable Life Assurance Society of the United States, the Union Pacific, Southern Pacific, Baltimore & Ohio Railroad Companies, Western Union Telegraph Company, and numerous other financial and railroad corporations. Is a member of Lawyers, Barnard and Republican Clubs, of the Metropolitan Museum of Art, American Museum of Natural History, etc. Address, 965 Fifth Ave., New York.

SCHLEY, Grant B.:

Banker; born in Chapinsville, N. Y., 1845. In 1861 he became connected with Wells, Butterfield & Co. as clerk in their office in Syracuse, N. Y.; 1863, was appointed their agent at Suspension Bridge, N. Y.; 1866, was connected with the financial department of their successors, the American Express Company, New York; 1874, connected with the first National Bank of New York; 1880, became member of the New York Stock Exchange. Is senior member of the banking firm of Moore & Schley, established in 1880 as Groesback & Schley; is president and director Chihuahua & Pacific Railroad; director New York, Ontario & Western Railroad, Chase National Bank, Manhattan Trust Company, American Smelting & Refining Company, American Surety Company, Consolidated Tobacco Company, Continental Tobacco Company, Electric Storage Battery Company, Elliott Fisher Company, Pacific Coast Company, Pittsburgh Coal Company, Republic Iron & Steel Company, Virginia & Southwestern Railway Company, Virginia Iron, Coal & Coke Company, Washington County Railroad Company Member of the New York Yacht, New York Athletic, Atlantic Yacht, Lotos, Union League, Metropolitan, and other clubs. Residence, 845 Fifth Ave.; office, 80 Broadway, New York.

SCHMID, Mrs. Josephine:

Business woman; daughter of a successful brewer, at Cincinnati; born in Cincinnati, O., and at the age of thirteen entered a convent at Montreal, graduating from this institution at eighteen. Soon after she married August Schmid, member of firm of Bernheimer & Schmid, owners of the Lion Brewery in New York City, where she then removed. Upon the death of Mr. Schmid, fourteen years ago, Mrs. Schmid, being familiar with the business of her father and husband, took the latter's place in the brewery firm. In July, 1903, she bought out the partners

of the concern and turned it into a corporation, (called the Lion Brewery of New York City) owning all the stock; she reorganized the entire working force, and the business is now, and has been, one of the most prosperous in the city. Mrs. Schmid is also very successful in real estate ventures, and at the present time owns much property on lower Broadway, Cortlandt and Warren Streets, in Eighth and Columbus Avenues. Residence, Fifth Ave. and 62d St., New York.

SCHMIDT, Dederick H.:

Banker and broker; was born April 10, 1868; son of Herman and Charlotte (Knubel) Schmidt; educated at private and public high schools, Hoboken, N. J. Entered the banking business as clerk, and later was admitted to partnership in the same firm. Elected member of the New York Stock Exchange Feb. 7, 1895; married, Aug. 29, 1896, Anna Catharine Offerman, Brooklyn, N. Y.; since Jan. 1, 1897, partner of banking firm Reitze, Stern & Schmidt. Residence, 103 Prospect Park West, Brooklyn, N. Y.; office, 27 William St. New York.

SCHMIDT, O. Egerton:

Merchant; born New York, Sept. 24, 1838; son of J. W. Schmidt, fifty years consul general of Prussia, Saxony Baden and Oldenburg at New York, and of his wife, Eliza A. Bache; married Charlotte Lloyd Higbee; was graduated from Columbia College in 1859; A. M., 1862. Merchant, O. E. Schmidt & Co., New York, and E. Perkins & Co., London; president of Le Roy Shot & Lead Manufacturing Company, and Crooke Smelting & Refining Company; treasurer of the Title Guarantee & Trust Company and of the Bond & Mortgage Guarantee Company; was general manager and third vice-president of Lawyers Mortgage Insurance Company, and at present treasurer the Lawyers Mortgage Insurance Company; State commissioner and president of the board for licensing sailors' boarding houses (representing the Chamber of Commerce); president of the New York Orthopædic Dispensary and Hospital; chairman executive committee of Society Protestant Episcopal Church for Seamen; member executive committee Hospital Saturday and Sunday Association; also member University, Church, etc., clubs, and St. George's Society and the Chamber of Commerce. Address, 12 West 8th St., New York.

SCHMITT, William P.:

Commissioner of Parks in Borough of Bronx; was born in New York City, Jan. 25, 1862; graduated from Grammar School No. 59, and subsequently pursued a course of study with the view of entering the Naval Academy at Annapolis. At the age of seventeen he entered the employ of the Central Park Brewery, at the solicitation of his father, who was then largely interested in that concern. Having served an apprenticeship of three years, during which time he thoroughly mastered the business in all its details, he entered the U. S. Brewers' Academy (the first institution of its kind in this country), and in 1881 became its first graduate. It being an old German custom for parents to send out their sons, after serving their apprenticeship, to make their own way in the world, Mr. Schmitt's father adopted this course, and the son was, accordingly, sent out to earn his own livelihood. After five years of varied experience, during which time he traversed the United States from the Atlantic to the Pacific, and from Canada to the Gulf of Mexico—having been in almost every State and territory—he returned home, at the request of his father, to become brew-master in the establishment of Schmitt & Schwanenfluegel, his father being senior partner. In 1892 Mr. Schmitt became largely interested in a brewery in the West Indies where he filled the position of general manager for a number of years. On his return to New York his state of health precluded the resumption of his former position of brew-master, and he therefore became interested in other ventures—notably the management of his tobacco plantation of 600 acres, in Florida—and later became proprietor and editor of the Eufaula Sun, a daily and weekly publication, at Eufaula, Ala; was also active in local politics. The death of his father, on May 4, 1897, closely followed by the death of his brother, necessitated his return to New York to take care of the former's interests in the business. He became vice-president and brew-master of the concern, in which capacity he is still actively engaged; also affiliated with the Brewers' Board of Trade, the American Brewing Institute, the United States Brewers' Association the Union Brewers' Association (of which he was treasurer and a director), the Brew-masters' Association, and the Original Brewers' and Coopers' Benevolent Association, succeeding his father as treasurer of this association, serving seven years; is now an honorary member and trustee. Was appointed,1903, by Mayor-Elect McClellan, executive of the Department of Parks of the Borough of the Bronx. He was connected for years with the German Liederkranz, and is a member of the Arion Society, the Democratic Club, the Wyandotte Club (of which he is vice-president), the Irish Athletic Club, the Central Turn Verein and other associations. Address,

SCHOEFFEL, Francis Henry:

Captain, U. S. Army; born in and appointed from New York. Cadet at Military Academy, June 16, 1887; second lieu-

tenant, Seventh Infantry, June 12, 1891; transferred to Ninth Infantry, June 10, 1892; first lieutenant, Fifth Infantry, Sept. 16, 1897; transferred to Ninth Infantry Nov. 23, 1897; captain, Twenty-third Infantry, April 18, 1900; transferred to Ninth Infantry June 20, 1900. Address, Madison Barracks, N. Y.

SCHOEFFEL, John Bernard:

Captain, U. S. Army; was born in New York; appointed from the army. Private Company C, Eighteenth Infantry, June 26, 1894, to Sept. 25, 1897; private and corporal Company B, Ninth Infantry, Dec. 16, 1897, to July 6, 1898; second lieutenant, Third Infantry, June 22, 1898; transferred to Ninth Infantry, Aug. 27, 1898; first lieutenant, March 2, 1899; captain, Tenth Infantry, 1903. Address, Presidio, San Francisco, Cal.

SCHOELLKOPF, Arthur:

Financier; was born in Buffalo, June 13, 1856; son of Jacob F. Schoellkopf, who came to America from Germany more than half a century ago, and settled in Buffalo; he was prominent in business circles in western New York for many years. After some education in private schools at home, the subject of this sketch was sent to Germany at the age of nine years, where for four years he attended the academy at Kirchheim, U. T., his father's native home, in the province of Würtemberg. Returning to Buffalo in 1869, he received further education at St. Joseph's College, and then took a course at Bryant and Stratton's Business College as a final preparation for active business life, leaving school in 1873. The following four years he devoted to acquiring a practical knowledge of the milling trade; in 1877 was sent to Niagara Falls to take charge of the Hydraulic Canal at Niagara Falls, and to assist in the erection of the Niagara Flouring Mills. These mills stand at the head of the large mills in western New York, having a capacity of 2,000 barrels daily. Since the year 1878 he has acted as secretary, treasurer and general manager of the Niagara Falls Hydraulic Power & Manufacturing Company, which was organized in that year to develop the Hydraulic Canal and to furnish water power for other mills in the vicinity. On Oct. 13, 1900, was married to Miss Jessie Gluck, of Niagara Falls. He is a member and trustee of the First Presbyterian Church, of Niagara Falls; also a member of the Civic Club and Niagara Falls Club, of Niagara Falls, and of the Ellicott Square Club of Buffalo. He is now president of the Niagara Falls Mining Company; president of the Gluck Realty Company; president of the Cliff Paper Company; president and treasurer of the International Hotel Company: president of the Power City Bank; director of the Bank of Niagara; was one of the sewer commissioners of the village of Niagara Falls. He was elected mayor in 1896, and his administration was exceptionally successful. He built the first street railway in Niagara Falls, and after managing it for several years established it on a paying basis. Address, Niagara Falls, N. Y.

SCHOFIELD, John McAllister:

Lieutenant-general, U. S. Army; author; born in Chautauqua County, N. Y., Sept. 29, 1831; son of James and Caroline (McAllister) Schofield; married, first, Harriet Bartlett, daughter of Professor W. H. C. Bartlett, of West Point, N. Y.; second, Georgia Kilbourne, daughter of Mrs. Augusta W. Kilbourne, of Keokuk, Ia. He chose the legal profession, but was appointed to the Military Academy in 1849; graduated, 1853; served with his regiment, the First Artillery, in Florida two years, and as assistant professor at West Point four years; became professor of physics in Washington University, St. Louis, Mo., 1860-61. Was in active service with the army during the four years of the Civil War, much of the time commanding a department and an army in the field; in many successful engagements, especially in the battle of Franklin, Tenn., Nov. 30, 1864, in which he gained a decisive victory over a superior Confederate army. Was made brigadier-general and brevet major-general in the regular army for his services in the battle of Franklin; was selected by General Grant, in 1865, to conduct such operations as might prove to be necessary to terminate the French occupation of Mexico. At the request of Secretary Seward he went to France in Nov., 1865, to accomplish, if possible, the with-drawal of the French army from Mexico by peaceful means; the fortunate termination of this mission and official negotiations rendered unnecessary any military operations in Mexico. After returning from Europe, commanded the First Military District, (the State of Virginia constituting the "First Military District,") under the Congressional reconstruction laws. Was secretary of war under Presidents Johnson and Grant from June, 1868, to March, 1869. Was made major-general in the regular army by President Grant the day of his inauguration as President; commanded in succession the several military departments and divisions of the country, including the Military Academy, and was assigned to the 1895; was made lieutenant-general of the army by special act of Congress, Feb. 5, 1895. When entering upon the duties of commanding-general of the army, General Schofield assumed in effect the position of chief of staff of the army instead of commanding-general explaining to President Cleveland, in a carefully prepared paper, that under the Constitution of the United States, the President being commander-in-chief, there could be no other, and that the true position of the military

head of the army was that of chief of staff to the commander-in-chief, in accordance with the almost universal custom of the great military powers of the world. This was the foundation of the measure which has finally been adopted by Congress and put into operation organizing a general staff of the army with a chief of staff at its head. After his retirement from active service in 1895, General Schofield wrote a sketch of his official career, under the title of "Forty-six Years in the Army." The degree of Doctor of Laws was conferred upon him by the University of Chicago in 1884. Is now commander-in-chief of the Military Order of the Loyal Legion of the United States. Address, St. Augustine, Fla.

SCHOFIELD, William B.:

Captain, U. S. Army; was born at West Point, N. Y., June 18, 1860; graduated from the scientific school, Yale College, 1880; major additional paymaster, May 19, 1898; honorably discharged, May 23, 1901; captain, Feb. 8, 1901. Address, Manila, P. I.

SCHOONMAKER, Peter E.:

Manufacturer; he was graduated from the University of Rochester in 1871, entering business same year; treasurer of New York & Rosedale Cement Company and Kingston City Railroad Company. Address, Rondout, N. Y.

SCHULTZ, Carl Rudolph:

President of the Equitable National Bank, of New York City; was born in New York City, Aug. 19, 1876. On both paternal and maternal sides he is of German ancestry, his father having been a native of the Province of Posen, while his mother was born in Hamburg. He received his early schooling at Philadelphia Academy, Andover, Mass., and was graduated with the class of 1894; afterwards attended the Sheffield Scientific School of Yale University, and in 1897 graduated therefrom. Shortly after his graduation from Yale University his father died; immediately took an active part in the management of the extensive establishment his father had controlled, and accepted the position of vice-president of the concern; he still occupies that position. In 1902 the Equitable National Bank was organized, he becoming second vice-president; subsequently was elected to the presidency of the Equitable Bank. He is a member of the Chi Phi Fraternity of Yale University, and of the Yale, Calumet, New York Athletic, Chemists, German, Larchmont Yacht, Coney Island Jockey, Baltusrol Golf, and Canoe Brook Country Clubs. Married to Miss Clara Shields, daughter of R. S. Shields, and niece of former Secretary of State William R. Day, at Canton, O., on April 26, 1988. Address, Equitable National Bank, New York.

SCHULTZE, Carl Emil ("Bunny"):

Artist; born in Lexington, Ky., May 25, 1866; education was received in his native town and in Cassel, Germany. He has attracted wide-spread attention by his comic series in the New York Sunday papers, where, under the signature of "Bunny," he pictures the adventures of "Foxy Grandpa." This series began in the New York Herald, Jan., 1900, and after running two years was continued in the New York American, where it is still being produced. These "adventures" have been widely read, published and dramatized for the past four years, and "Foxy Grandpa" has come to be almost a household phrase. Residence, Hotel Beresford, 1 West 81st St.; office, The American, 15 Spruce St., New York.

SCHURMAN, Jacob Gould:

Third president of Cornell University; was born in Freetown, Prince Edward Island, May 22, 1854, being descended from an old Dutch family which came to New Amsterdam about the middle of the 17th Century. He lived on his father's farm until he was twelve years of age, attending school uninterruptedly, and in 1867 he took up a position as clerk in a general store at Summerside, P. E. I., where he remained for over two years. Attended the Summerside Grammar School for a year, and in the autumn of 1870 won the first of the six scholarships established by the government at the Prince of Wales College, Charlottetown. Late in 1873 he entered the sophomore class of Acadia College, Nova Scotia, and after a year and a half of very successful study in the course of which he led his class in all subjects and secured several money prizes, he won, in 1875, the Canadian Gilchrist scholarship ($500 a year for three years) in connection with the University of London. In 1877 he graduated from the University of London with the university scholarship in philosophy ($250 a year for three years), and the following year he was a student in Paris and at the University of Edinburgh, taking the degree of D.Sc. from the latter institution in 1878. In June, 1878, he won the Hibbert traveling fellowship ($1,000 a year for two years), which was open to all graduates of British universities, and was competed for by over sixty men from Oxford, Cambridge, Dublin, Edinburgh, etc., and the following two years were spent in study as Hibbert Fellow at Heidelberg, Berlin and Göttingen, as well as in Italy. He holds the degrees of A. B. (1877) and A. M. (1878) from the University of London; that of D. Sc. (1878) from the University of Edinburgh; and the honorary degree of LL.D. from Columbia Univer-

sity (1899), Yale University (1901), and the University of Edinburgh (1902). His professional career began in 1880, when he was made professor of English literature, political economy, and psychology in Acadia College; in 1882 he was called thence to the professorship of metaphysics and English literature in Dalhousie College, and in 1886 he was appointed to the Sage professorship of philosophy in Cornell University, which he held until he was called to the presidency of the university in 1892, in the meantime having also been dean of the Sage School of Philosophy since its organization in 1891. He was for several years editor of the Philosophical Review, and he has had numerous articles in various scientific and literary periodicals, both American and foreign; aside from these, his published works consist of "Kantian Ethics and the Ethics of Evolution," 1881; "The Ethical Import of Darwinism," 1888; "Belief in God," 1890; "Agnosticism and Religion," 1896; "A Generation of Cornell," 1898; joint author "Report of the Philippine Commission" (to Congress), 1900; and "Philippine Affairs: A Retrospect and Outlook," 1902. In 1899 Mr. Schurman was appointed by President McKinley chairman of the U. S. Philippine commission, and remained in the islands for nearly nine months. Since his return he has taken a prominent part in the discussions of the Philippine problem, and has been one of the leaders in the movement to secure eventual independence for the islands; is also a frequent and favorite lecturer before various organizations, societies and colleges on educational, religious, philosophical, social and political themes. He is a fellow of the American Association for the Advancement of Science; an associate of the American Institute of Social Service; vice-president of the Continental Union League; a member of the National Educational Association, the national advisory committee of the National Good Roads Association, the council of seventy of the National Irrigation Congress, the Century Club, the University Club, Union League Club, the Pilgrims, the Ends of the Earth Club, the Vorstand of the Vereinigung Alter Deutscher Studenten in America, and an official visitor, under the State Charities Aid Association, to the Willard State Hospital. President Schurman was married, in 1884, to Barbara Forrest, eldest daughter of the late Mr. George Munro, publisher, of New York. Address, Cornell University, Ithaca, N. Y.

SCHURMANN, Walter:

United States Consul; was born in New York City, July 1, 1870; educated at Columbia Grammar School, New York, at which institution he took the commercial course; graduated head of his class in the spring of 1888, and also took first honors in bookkeeping; he won, in 1886, the gold medal for all around gymnastics; during his last year at school was co-editor of the monthly school paper The Columbia News. On leaving school he entered the employ of an importing house of New York having a large trade in China, Japan and Italy. There he received a thorough business training and remained until 1891, when he accepted an offer from a structural iron and steel works. In the panic year, of 1893, however, this company failed; whereupon the former superintendent of the company and he joined forces, bought the machinery and stock on hand, as well as all unfinished contracts, and continued the business; on Feb. 1, 1897, sold out his interest in the firm to his partner. On June 23, 1897, he was appointed United States consul to Mainz, Germany, which post he has since filled. Several years ago he compiled and published "The Law of Marriage and Divorce of the German Empire," as contained in the German Civil Code of Jan. 1, 1900, and has recently completed the manuscript of "Outline History of the City of Mainz, Germany"; he is at present engaged in the compilation of a history of American literature, in the German language. Address, U. S. Consulate, Mainz, Germany.

SCHURZ, Carl:

Soldier and author; was born in Liblar, near Cologne, Prussia, March 2, 1829; after studying at the gymnasium of Cologne, he entered the University of Bonn in 1846. At the beginning of the revolution of 1848 he joined Gottfried Kinkel, professor of rhetoric in the university, in a publication of a Liberal newspaper, of which at one time he was the sole conductor. In spring of 1849, because of attempt to promote an insurrection at Bonn, was compelled to flee with Kinkel to the Palatinate, entering the revolutionary army as adjutant, and taking part in the defence of Rastadt; on the surrender of that fortress he escaped to Switzerland; in 1850 he returned secretly to Germany and effected the escape of Kinkel from the fortress of Sandu. In the spring of 1851 he was in Paris as correspondent for German journals, and he afterwards spent a year in teaching at London; came to the United States in 1852, resided three years in Philadelphia, and then settled in Watertown, Wis. In the Presidential canvass of 1856 he delivered speeches in German in behalf of the Republican party, and in the following year he was an unsuccessful candidate for lieutenant-governor of Wisconsin. During the contest between Stephen A Douglas and Abraham Lincoln for the office of United States Senator from Illinois, in 1858, Schurz delivered his first speech in the English language, which was widely published. Soon afterwards he

moved to Milwaukee, and began the practice of law. In 1859-60 he made a lecture tour in New England, and aroused attention by a speech in New Springfield, Mass., against the ideas and policy of Mr. Douglas. Mr. Schurz was a member of the National Republican Convention of 1860, and spoke both in English and German during the canvass. President Lincoln appointed him minister to Spain, but he resigned in Dec., 1861, in order to enter the army. In April, 1862, he was commissioned brigadier-general of Volunteers, and June 17 took command of a division in Siegel's corps, with which he participated in the second battle of Bull Run; was made major-general March 14, 1863, and at the battle of Chancellorsville commanded a division of General Howard's corps; had temporary command of this corps at Gettysburg, and subsequently took part in the battle of Chattanooga. During the summer of 1865 he visited the Southern States as special commissioner appointed by President Johnson, for the purpose of examining their condition; in the winter of 1865-66 was the Washington correspondent of the New York Tribune, and in the summer of 1866 he removed to Detroit, where he founded the Post. In 1867 he became editor of the Westliche Post, a German newspaper published in St. Louis; was then chairman of the Republican National Convention in Chicago in 1868, where he moved an amendment to the platform, which was adopted, recommending a general amnesty; in Jan., 1869, was chosen U. S. Senator from Missouri. He opposed some of the chief measures of Garfield's administration, and in 1872 organized the Liberal party, presiding over the convention in Cincinnati that nominated Horace Greeley for the Presidency. After the election of 1872 he took an active part in the debates in the Senate in favor of the restoration of specie payments, and against the continuation of military interference in the South; he advocated the election of Mr. Hayes to the Presidency, and that gentleman appointed him Secretary of the Interior; he introduced competitive examinations for appointments in the interior department, and affected various reforms. At the close of the Hayes administration he became editor of the New York Evening Post, and held that position until 1884. General Schurz has since then been a popular lecturer, has been connected with the press, and was one of the leaders of the "independent" movement advocating the election of Grover Cleveland in 1884; contributor to Harper's Weekly, 1892-98; president of the National Civil Service Reform League, 1892-1901. Address, 24 East 91st St., New York.

SCHUYLER, Livingston Rowe:

Clergyman and author; born in New York, July 22, 1868; was graduated from the College of the City of New York, 1889, and from General Theological Seminary, 1894; B. A., 1889; M. A., 1893; B. D., 1895. Made deacon, 1894; priest, 1894. Acting chaplain U. S. Army, Willets Point, 1894-95; fellow in ecclesiastical history, Church University Board of Regents, 1894-97; student at University of Oxford, 1895-96; at University of Paris, 1896-98; assistant minister, Church of Holy Trinity, Paris, France, 1896-98; tutor in history at College of the City of New York, 1898; instructor, 1900; rector of Church of St. James the Less, Scarsdale, N. Y., 1901. Author of literary articles and pamphlets. Address, 434 Central Park West, New York.

SCHUYLER, Mrs. Livingston Rowe:

Born Leonora St. George Rogers (daughter of St. George Rogers, of Florida; colonel, U. S. Army, in command of operations during Seminole War in Florida; colonel, C. S. Army; member Confederate States Congress; lawyer; and of Josephine A. Baynard, of Edisto Island, S. C.; born in Florida and resided in Savannah, Ga.; married, 1894, Rev. Livingston Rowe Schuyler, of New York. Member Daughters of the Confederacy. Address, 434 Central Park West, New York.

SCHUYLER, Montgomery:

A well known New York journalist, who has frequently contributed to the leading magazines of the country. From 1865 to 1883 he was connected with the New York World, and since the latter date he has been associated, as an editorial writer, with the staff of the New York Times. He has been a life-long student of English literature, and for many years acted as literary adviser to one of the best known publishing houses of America. He has written poems and critical papers on architecture for leading magazines. Address, 1025 Park Ave., New York.

SCHUYLER, Walter S.:

Lieutenant-colonel, U. S. Army; born in and appointed from New York; graduated from Military Academy, class of 1870; second lieutenant, Fifth Cavalry, June 15, 1870; first lieutenant, July 29, 1876; captain, April 21, 1887; major, Second Cavalry, Oct. 18, 1899; served in Spanish-American War; lieutenant-colonel, U. S. Army, 1903. Address, Manila, P. I.

SCHWAB, Charles M.:

Capitalist; born at Williamstown, Pa., in 1862. When a young man he was engaged as a stage driver, later being employed in the works of the Carnegie Company. Here he made such a favorable impression upon his superiors, that he was

quickly advanced, soon becoming superintendent of the works at Homestead; was subsequently chosen president of the Carnegie Steel Company, Ltd., but resigned in 1901 owing to ill-health. He has since managed the interests of the U. S. Steel Corporation. Address, 2 East 45th St.; office, 71 Broadway, New York.

SCHWARTZ, Karl:

Priest of the Episcopal Church; was born Nov. 21, 1862, and has always resided in New York State. Son of Seymour T. and Mary (Swift) Schwartz. Graduated Cortland Normal School, 1882; Syracuse University, 1886; Berkeley Divinity School, 1889; M. A., Syracuse University, 1895; ordained deacon, 1887; priest, 1889; rector Trinity Church, Lowville, N. Y., 1899-91; assistant minister Church of Zion and St. Timothy, New York City, 1891-8; chaplain and captain First New York Volunteer Infantry in war with Spain, 1898-9. Dean Cathedral Church of the Saviour, Syracuse, N. Y., since 1899. Author "A Catechism," "Nature's Correction of Inherited Criminal Tendencies," "The Christian Year," "A Message," "Before the Cross," besides numerous articles and pamphlets. Unmarried. Member of the Council of Delta Kappa Epsilon, 1891-3. Address, The Snowdon, Syracuse, N. Y.

SCHWEITZER, Hugo:

Chemical expert; born in Germany, June 8, 1861; educated Breslau, Freiburg in Baden, Berlin, Heidelberg (1880-6), Germany. Graduated Freiburg, Baden, A. B., Ph.D.; special studies in chemistry; assistant instructor organic chemistry Laboratory University of Heidelberg, Germany; chemist Badische Anilin and Soda Fabrik, Ludwigshafen on the Rhine, Germany; chemist Farbenfabriken, formerly Friedrich Bayer & Co., Elberfeld, Germany. Since then in practice as chemical expert in New York. Hon. secretary, Society of Chemical Industry, New York Section; president Society German Chemists, New York Section; secretary, German Universities Association in America; member Lawyers Club, Chemist Club. Author of many articles on technical and scientific chemical subjects in chemical journals and trade papers. Residence, 427 West 117 St.; office 40 Stone St., New York.

SCOTT, Edward W.:

President of the Provident Savings Life Assurance Society of New York; was born at Lockport, N. Y., Oct. 7, 1845. Entered the life insurance business in 1870; became connected with the Equitable Life Assurance Society as its superintendent of agencies in 1872; elected a vice-president of the company in 1884; held that position until Feb., 1896, when he resigned. In December of that year he was elected president of the Provident Savings, which position he now holds. He is considered one of the ablest, as he is one of the most experienced, men in the business of life insurance. His business abilities are also recognized in other directions, being a director in the Merchants' Exchange National Bank of New York and other financial institutions. He received some years ago a decoration from one of our foreign governments for introducing life insurance into the Spanish-American countries. Has been an extensive traveler in foreign lands having been three times around the globe, and possesses an extended acquaintance at home and abroad. He is a member of the Union League Club, the Merchants Club, the New York Athletic Club, the Lawyers Club, the Columbia Yacht Club, the Suburban Riding and Driving Club. He is also a member of the New England Society, the New York Historical Society, the American Geographical Society and other institutions. Residence, 145 Riverside Drive, New York.

SCOTT, Emily Maria:

Artist; born in Springwater, N. Y.; president of Woman's Art Club, vice-president of Water Color Club; member of National Arts Club. Most of her life a resident of New York City. Organizer and leader in all art movements; received honors in the way of medals and honorable mention whenever exhibiting; actively interested in every movement pertaining to advancement in art. Address, 142 East 18th St., New York.

SCOTT, Francis M.:

Jurist; born New York, in 1848; graduated from the College of the City of New York, 1867, and from Columbia College Law School, 1869; was appointed assistant corporation counsel of New York, Feb., 1885; acqueduct commissioner of New York, Aug., 1888; appointed corporation counsel of New York, Feb., 1895; elected justice of the Supreme Court of New York, 1897, for term Jan. 1, 1898 to Dec. 31, 1911. Member of University, Manhattan, Century, Larchmont Yacht, and other clubs. Residence, 42 Park Ave.; office, County Courthouse, New York.

SCOTT, Frank Hall:

President of Century Company; born Terre Haute, Ind., 1848; educated in public schools and Pennsylvania Military Academy; has been president of the Century Company since 1893; member of New York Chamber of Commerce, also of the Players, Century and City Clubs. Residence, Orange, N. J.; office, 33 East 17th St., New York.

SCOTT, J. Hutchison:

Born at East Liberty, Pa., Feb. 11, 1868; son of Thomas Scott and Matilda Dallas Sanders. Father's family bankers and railroad men of prominence; mother's family diplomatic and army, such as Vice-President George M. Dallas, Hon. William Wilkens, ambassador to Russia, General John Sanders, U. S. Army, Colonel W. W. Sanders. Appointed to Annapolis Naval Academy by President Arthur, 1884. Resigned Feb., 1885. Entered merchant service, passing through various grades from boy to boatswain. Entered revenue cutter service as cadet, May, 1890; commended for bravery, 1891, for jumping overboard in Lisbon harbor, Portugal, and saving a seaman suffering from delirium. Graduated, 1892; assigned to revenue cutter Woodbury. Officially commended for bravery, Dec., 1899, in taking charge of boat in rescue of Portugese bark Fraternidada off Blackstone Rocks in a south-east gale, saving 113 men, women and children. Resigned from revenue cutter service July 1, 1901, receiving from department first official letter of regret ever sent to an officer on his leaving that service. Is now in employ of the Pennsylvania R. R. Member of Markham Club of Philadelphia and of Railroad Club of New York. Address, 8 Broadway New York.

SCOVILL, Edward Washburn:

Republican Assemblyman, representing the county of Columbia; was born in Brooklyn in 1870, but was taken by his parents to Hudson, Columbia County, N. Y., in 1871, where he has since resided. He was educated in the public schools and at St. Luke's, Philadelphia, and later took a course of study at Cortland Place Institute. He had spent four years in business in New York when ill-health compelled him to abandon this, and he returned to Hudson, where he has since been prominent. Served over five years in the Twenty-third Separate Company, National Guard, and was honorably discharged at the expiration of his term, at which time he held the rank of corporal. When the Spanish war broke out he was among those who volunteered for the defense of his country. Was elected to the Assembly of 1903, and was appointed a member of the following Assembly committees: Commerce and Navigation, Public Education, and Federal Relations. Address, Hudson, Columbia County, N. Y.

SCRIBNER, Charles:

Publisher; born in New York, Oct. 18, 1854; son of Charles Scribner (founder of the Scribner publishing house) and of Emma E. Blair (daughter of John I. Blair, of Blairstown, N. J.); married Louise Flagg, daughter of Rev. Jared B. Flagg, D. D.; member of the National Academy of Design. Graduated from Princeton in 1875 and since then connected with the publishing house; director of National Park Bank, Bank of the Metropolis and Plaza Bank, and President of the American Publishers Association. Address, 12 East 38th St.; office, 155 Fifth Ave., New York.

SCUDDER, Silas Downer:

Banker; born Jan. 1, 1862, at Vellore, India; son of American Missionaries to India under Dutch Reformed Board; educated at Hastings, England, finishing with five year course at Stuttgart, Germany. Entered service of Bank of Montreal. 62 Wall St., New York, in 1878. Established banking partnership with Frank H. Dyckman at Sleepy Eye, Minn. (Bank of Sleepy Eye) in 1882. Because of ill-health moved to San Antonio, Tex., engaging in mortgage loan and insurance business there, representing Scottish American Mortgage Company of Edinburgh ,Scotland, and the Germania Fire Insurance Company of New York; London Assurance Corporation, of London, England, and others. In 1896 appointed Southern manager of Germania Fire Insurance Company, New York, at New Orleans, La.; promoted to Germania's head office, New York, in 1899 and became interested in various Northern enterprises. Elected treasurer of North American Trust Company of New York in 1901, and now devoting all his time to the banking department of that institution. Married at San Antonio, Tex., in Dec., 1886; has three children. Address, 135 Broadway, New York.

SCUDDER, Townsend:

Congressman; born Northport, Suffolk Co., N. Y., July 26, 1865; son of Townsend and Sarah M. (Frost) Scudder; educated common schools France, Italy, Germany, Switzerland; graduated Columbia Law School, LL.B., 1888. Married Mary Dannat Thayer; four terms counsel to Queens County; member Congress 1899-1901, First New York District; declined renomination to Fifty-seventh Congress; elected in 1902 to Fifty-eighth Congress from First New York District, overcoming strong Republican majority; Democrat. Residence, Glen Head, Long Island, New York; office, 7 Pine St., New York City.

SEAGLE, Nathan A.:

Protestant Episcopal clergyman; born in Rutherfordton, N. C., Dec. 24, 1868; son of Philip C. and Mary S. (Drake) Seagle; was graduated from General Theological Seminary, New York City, 1894, and from New York University, 1899; ordained deacon, 1894; priest, 1895; assistant minister St. Thomas Parish, New York City, 1894-1900; rector St. Stephen's Parish, New York City, since 1900; married April 15,

1895. Emma, daughter of the late John Fraser, Esq., of New York and England, and niece of ex-Consul Robert W. Fraser. Address, 120 West 69th St., New York.

SEAMAN, Alfred P. W.:

Lawyer; born at Winsted, Conn., Sept. 7, 1856; son of the late Samuel A. Seaman, a well-known clergyman of New York City. Graduated from Columbia College in 1879. Admitted to the Bar in 1880. Has since been actively engaged in practice in the City of New York, and interested in philanthropic and political reform movements. Was one of the founders of the Tenement House Building Company, one of the first organizations to erect model tenements in this city, and of the Colonial Club. Has been an active official of the Citizens' Union from its inception, and of the committee of one hundred on transit reform. Was elected a municipal court justice Nov. 3, 1903, upon a nomination made as a protest against political methods of local political organization. Author of "Svengali's Diary," and of various pamphlets and short articles in current periodicals. Address, 147 West 87th St., New York.

SEAMAN, Louis L.:

Surgeon, was born in Newburgh, N. Y., Oct. 17, 1851; educated at Cornell, and was graduated from the Jefferson Medical College, Philadelphia, in 1876, and from the Medical College of the City of New York in 1877; was graduated from the law department of the University of New York, with the degree of LL.B., in 1884; has practiced medicine since 1876. He was married in 1889 to Fannie Blackstone Freeman; was resident surgeon of the New York State Emigrant Hospital 1877-79; superintendent of the State Emigrant Insane Asylum, 1879-81; chief of staff of the various hospitals and the training school for nurses, Blackwell's Island; made tour around the world in 1886, and made special studies in the hospitals in India of the contagious and epidemic diseases peculiar to the Orient. Member of the American Medical Association, the Academy of Medicine, and other similar institutions. Was a delegate to the international medical congresses of London, 1881; Berlin, 1894; Moscow, 1897; Paris, 1900, and Madrid, 1903. Major-surgeon of first regiment of U. S. Volunteer Engineers in the Spanish-American War; served with the Seventeenth and Twenty-third U. S. Infantry regiments in the Philippines in 1889-1900, and was with the army of Pekin, 1900-01; is surgeon-general of Spanish-American War Veterans, and surgeon of the Society of Colonial Wars and of the Naval and Military Order of the Spanish-American War. Is author of "The Social Waste of a Great City," "The Army Cartridge Belt," "Utilization of Native Troops in Our Colonial Possessions," "Observations in China on the U. S. Army Ration and the Canteen," "The Army Ration and Its Adaptability for Use in Tropical Climates." Has contributed many articles to the North American Review, the Century Magazine, the Military Service Institution and the "New International Encyclopædia," etc. Residence, 247 Fifth Ave., New York.

SEARS, Clinton Brooks:

Lieutenant-Colonel, Corps of Engineers, U. S. Army; born June 2, 1844, at Penn Yan, N. Y.; son of Rev. Clinton W. and Angeline (Brooks) Sears; enlisted as private in Company G, Ninety-fifth Ohio Volunteer Infantry, July 24, 1862, and served as a corporal during campaign in Kentucky and Tennessee in battles of Richmond, Ky., Perryville, Ky., and Stone River, Tenn., and as acting color sergeant, Vicksburg campaign; in both assaults on Vicksburg and two attacks on Jackson, Miss.; upon the nomination of Generals Sherman and Grant was appointed by President Lincoln, a cadet at the U. S. Military Academy, Sept. 15, 1863; was graduated from there June 17, 1867; third in a class of sixty-three members, and assigned to the Engineer Corps, U. S. Army, by commissions as second and first lieutenant, June 17, 1867; served continuously since then as an officer of the engineer Corps, on the Atlantic and Pacific coasts, on the Northern Lakes, on the Mississippi and Missouri rivers, in the Yellowstone National Park, on Southern rivers and in the Philippine Islands, having had charge of various large and important public works of river and harbor improvement; commissioned captain, April 9, 1880; major, Sept. 20, 1892, and lieutenant colonel Corps of Engineers, April 21, 1903; member of Society of Mayflower Descendants, Colonial Wars, Foreign Wars, Sons of the Revolution, Military Order Loyal Legion, St. Nicholas, University and Army and Navy Clubs, New York, and of Metropolitan and Army and Navy Clubs, Washington, D. C.; Fellow National Academy of Design, New York. Author of "Ransom Genealogy," "Tidal Harbor Improvements," and other brochures; honorary degrees of A. B. and A. M. from Ohio Wesleyan University. Address, Nashville, Tenn.

SEARS, James H.:

Lieutenant-commander, U. S. Navy; appointed from New York; entered Naval Academy Sept. 20, 1871; graduated June 20, 1876. Ensign, Dec. 1, 1877; lieutenant (junior grade) Dec. 2, 1884; Asiatic Station, 1875; Kearsarge, North Atlantic Station, 1879-80; Naval Academy, 1881; training ship Portsmouth, 1882-4; Naval Observatory, 1885; Nautical School-ship, St. Mary's, 1886-8; steamer Baltimore, 1889 to Aug., 1892. Promoted lieutenant Sept. 20, 1890; War College, Oct., 1892, to Nov., 1893; leave of absence, Nov., 1893-4; C. S.

S. Patterson, March, 1894; C. S. S. McArthur, April, 1894-7; Naval Home, May, 1897, to April, 1898; U. S. S. Brooklyn, April, 1898, to 1899; Torpedo Station, May 18, 1899; Chicago, Nov. 18, 1899. Was promoted to lieutenant-commander, March 29, 1899: Bureau Hydrographic Office, New York, June 1, 1901, to 1903; U. S. S. Brooklyn, 1903. Address, care Navy Department, Washington, D. C.

SEE, Horace:

Engineer and naval architect; born in Philadelphia in 1835; son of Margaretta Hilyard, and Richard Colhoun See. After receiving a classical and mathematical education in private schools he engaged with Messrs. I. P. Morris & Co., of Philadelphia, passing through their shops and office. In the year of 1879, after passing through subordinate positions with Messrs. Neafie & Levy, of Philadelphia, the National Iron Armor and Shipbuilding Company, of Camden, N. J., with George W. Snyder, of Pottsville, Pa., and Messrs. Wm. Cramp & Sons, of Philadelphia, he became superintending engineer of the latter concern, and was very successful in the methods introduced by him to raise the standard of work in this establishment, whereby the ships not only made records for speed, but at the same time were found to demand only a minimum amount to maintain. These characteristics are exemplified in the performance and reliability of the S. S. Alameda and Mariposa, on the Pacific; the steamer Monmouth is another example, this vessel having since her arrival in New York Harbor in 1888 maintained her position as a pacemaker, notwithstanding she is now in her fifteenth year and many improvements having since then been introduced in vessels of her character to bring about better results. In 1886 he induced his firm to modify the Government designs for machinery of the Gunboat Yorktown and cruiser Newark by substituting the triple expansion for the double compound engine. This led to considerable opposition, but he made it so clear to Mr. Whitney, Secretary of the Navy, who was favorable towards introducing that which would improve the character of the vessels, and succeeded so well in convincing him that it would be a mistake to neglect the opportunity of doing so, that his plans were adopted. The wisdom of this decision has been evidenced in the superior performance of these vessels and that of the Philadelphia, although the engines were of the horizontal type with its supposed limitations. The dynamite cruiser Vesuvius delivered to the United States Government in 1889 is an additional example. The engines of this vessel were of the four crank vertical triple expansion variety, the first of this kind in the Navy of the United States, if not that of any country. The performance was highly satisfactory, a speed of nearly twenty-two knots being attained in a vessel of over eight hundred tons displacement at this early date. It attracted considerable attention both here and abroad. The vessels and machinery designed by him contain many improvements of his invention not only in the design but also in the methods of construction which have enabled the vessels to be successful from the very beginning of their life. The cylindrical mandrel by securing a perfectly true bearing and journal exploded the erroneous idea that it was necessary for an engine to begin with hot bearings and that time was necessary to remove such a condition. The value of this invention has been notably exemplified not only in the performance of the S. S. Alameda and Steamer Monmouth, above noted, but also in all the vessels where it has been employed. The radial valve gear invented by F. C. Marshall and afterwards abandoned by the inventor on account of excessive wear has been improved and employed by Mr. See with much success and with less wear and tear than can be obtained by the Stephenson link motion. The water-tube boiler has received improvements at his hands by which its safety, as well as economy and durability, has been increased. Other improvements of his include the grease extractor, evaporator, piston, and, last but not least, the ash ejector by the use of which the ashes are forced by a jet of water through a pipe from the fireroom floor upward and outside the vessel above the water line, thereby reducing the labor, avoiding noise and securing cleanliness. Many improvements have also been introduced by him in the construction of the hull of a vessel, that of the patented folding hatch cover being one that has not only expedited the handling of large covers, but made the operation safer and the hatch tighter. He was also the first in this country to employ the lap-butts in the outside plating, the bilge-keel, the watertight air port in the pilot-house, etc. He came to New York in 1889, where his field of operations was enlarged, acting as consulting engineer of the Newport News S. & D. D. Co., superintending engineer of the Southern Pacific Co., superintendent of the Cromwell S. S. Co., and superintending engineer of the Pacific Mail S. S. Co., as well as consulting engineer for different parties. There have been built or altered from his design and under his superintendence since his location in New York very nearly thirty vessels in the construction of which he has introduced many improvements both in the hull and machinery, improvements the use of which is not confined to this country, but has also extended to others. His designs have not been of the sensational order or made to cater to a fashion, but

simple and direct in order to obtain the best results. He is a member of the British Institute of Naval Architects, American Society Naval Architects and Marine Engineers, North-East Coast Institute Engineers and Shipbuilders, England; associate member American Society of Naval Engineers, United States Naval Institute; past president American Society of Mechanical Engineers; fellow American Association for the Advancement of Science; member American Geographical Society, Chamber of Commerce of New York, New York Yacht Club, Century Association, Colonial Society of Pennsylvania, Sons of the Revolution, etc., etc. He has been a member of the National Guard of Pennsylvania, holding the position of adjutant in the Twentieth Regiment during the July riots of 1877 and later that of captain of the First Regiment. Address, 1 Broadway, New York.

SEE, Milton:

Architect; born at Rochester, N. Y.; associated for many years with J. Cleveland Cady, and Louis DeC. Bergh, the firm being Cady, Bergh & See. Many notable buildings in New York City and elsewhere have been designed and executed under their supervision, the following among the number: American Museum of Natural History, South front and new lecture hall, costing about $3,000,000, new buildings of the Presbyterian Hospital, costing about $1,000,000; extensive additions to the New York Hospital, costing over half a million dollars. The Gallatin Bank Building, Wall St.; the National Shoe and Leather Bank, New York City; the Rogers Building, 6th Ave., 13th and 14th Sts.; Hudson Street Hospital; St. Andrews Methodist Episcopal Church; Park Ave. Methodist Episcopal Church; Grace Methodist Episcopal Church; American Bank Note Buildings in New York, Ottawa, Canada, and Philadelphia, Pa.; Chittenden Hall, Hendrie Hall, White, Berkeley, Fayerweather and Pierson Dormitories, Lampson Hall, Winchester Hall and New Laboratory at Yale; Fiske Hall and the new gynasium at Wesleyan University; Morgan Hall and gymnasium at Williams College; First Presbyterian Church, Ithaca, N. Y.; Phoenix Mutual Life Insurance Building, Hartford, Conn. Member of the Society of the Sons of the Revolution, American Institute of Architects, Architectural League, etc., etc. Address, 6 West 22d St., New York.

SELIGMAN, Henry:

Banker; was born on March 31, 1857, in San Francisco, Cal. He is the son of the late Jesse Seligman, banker, a man prominent in public affairs. His mother was Herniett Hellman Seligman; was educated at the New York University, from which institution he graduated in 1875. Upon the completion of his studies, he went to San Francisco, where he entered the Anglo-California Bank, Limited, starting in the humble capacity of errand boy, from which position he rose gradually to the office of assistant cashier. After remaining with the bank five years he returned to New York City and entered the firm of J. & W. Seligman & Co. He had meanwhile thoroughly familiarized himself with the banking business by his California experience and made rapid progress in the concern with which he had now become connected. Upon the death of his father, he assumed a very active interest in the firm of which he is still a member. He is interested as a director in many other prominent organizations prominent among which are the William Cramp & Sons Ship & Engine Building Company, the Buffalo Gas Company, the Welsbach Commercial Company, Helena & Livingston Smelting Company, Syracuse Gas Company and the Syracuse Electric Light Company. He was married on March 11, 1899, to Addie Walter Seligman. He is a member of the Lawyers Club, the Lotos, Knickerbocker, Athletic, Hollywood, Golf, Century, Country, Criterion, Suburban, Deal Golf and Midday Clubs. Address, 30 West 56th St., New York.

SELIGMAN, Isaac Newton:

Banker; was born on Staten Island, July 10, 1855; was educated in the Columbia Grammar School, and subsequently entered Columbia College, where he graduated with honors in 1876; was one of the famous university boat crew that won the championship at Saratoga in the intercollegiate races in 1874. In 1876 he entered the New Orleans branch, and in 1878 was called to New York, entering the banking firm of J. & W. Seligman & Co., becoming at once an active member of the firm. Upon the death of his father, the founder of the firm, he became a partner, and upon the death of his uncle, Jesse Seligman, in 1895, he became the recognized head of the banking firm, being prominently identified with many large negotiations; it was this firm that reorganized the great Cramp Steamship Company, and they are the largest stockholders. He was a member of the Republican National Finance Committee, and in 1897 was appointed by Governor Morton as trustee of the Manhattan State Hospital, in charge of eight thousand insane of the city, and was reappointed by Governor Roosevelt to the same position. He is a director of the Munich Fire Insurance Company, chairman of the St. Louis and San Francisco Reorganization Committee, director of Western New York & Pennsylvania Railroad, now acquired by Pennsylvania Railroad; member of committee National Conference of Charities and Corrections, trustee of City & Suburban

Homes Company (model tenements), trustee of Columbia University Memorial Hall, trustee and treasurer of St. John's Guild, director of Sound Money League, director-general of Grant Tomb Committee, member of committee on Municipal and State taxation of Chamber of Commerce, trustee of McKinley Memorial Association, trustee People's Institute, trustee National Arts Club, trustee Co-operative Committee on Playgrounds, and trustee Hebrew Charities Building, founded by his father-in-law, trustee and treasurer of City Club and chairman of Finance Committee and Treasurer of the Citizens' Union, and trustee of Legal Aid Society of Columbia University. In 1883 he was married to Miss Guta Loeb, daughter of Solomon Loeb, of Kuhn, Loeb & Co., bankers, of this city; the marriage took place in Frankfort, Germany, and they have two children, Joseph L. Seligman, born in 1887, and Margaret V. Seligman, born in 1895. He is a member of the Lotos Club, the University, the Athletic Club, the Arts Club, the Columbia Alumni Association, the Chamber of Commerce, the Lawyers Club, the St. Andrews' Club, the Lakewood Country Club, the Garden City Golf Club, Seabright Club and Republican Club. Address, 36 West 54th St., New York.

SEMNACHER, William M.:

Pianist, teacher, composer; was born in Würtemburg, Germany, March 6, 1839. He began the study of music at the age of eleven; at the age of fourteen came to the United States and lived with an uncle at Troy, N. Y.; he became a pupil of E. Thorbecke, and in 1857 began teaching in Baltimore, and continuing his studies with Ernst Szemetenyi and Charles Leuschow; afterward taught at the Lutherville Seminary, 1858-60. He returned to Germany, and during 1860-63 he studied under many famous masters at Stuttgart: returning to the United States, he taught for two years in Lexington, Ky.; was professor of music in the New York Conservatory of Music in 1866 and 1867; after taking a course from Dr. William Mason, Otto Singer and Chevalier de Kontski he gave a series of concerts. In 1874 he made another visit to Germany, remaining there until 1879. Since that time he has pursued his musical work in New York, where he established and is now the head of the National Institute of Music. Among his compositions are: "Spring Breezes Nocturne," "Valse Elegante Barcarolle," "Caprice Elegante," Un Jour de Printemps," "Song Without Words," "Rondo Scherzo," duet; "Progress Rondo," etc. Address, 179 East 64th St., New York.

SEMPLE, Oliver C.:

Lawyer; born at Bennington, Vt., July 29, 1861, of Scotch-Irish and New England parentage; graduated at Amherst College, 1883. Teacher in Lowell, Mass., 1883-84; Columbia Law School, 1885-86; practice of law at Minneapolis, Minn., 1886-91, and in New York City since 1891. Citizens' Union district leader, Fifth Assembly District of New York County, 1897 and 1901, and member City Committee and committee on Legislation; Republican and Citizens' Union candidate for Municipal Court judge, 1899; assistant corporation counsel, 1902-03. Member Bar Association, City Club, Amherst Association, Phi Beta Kappa and Psi Upsilon Fraternities. Address, 135 Broadway, New York.

SENNER, Joseph Henry:

Journalist; was born in Austria, Sept. 30, 1846; received early education at the gymnasium at Brunn and was graduated in law from the University of Vienna in 1867; practiced law in Brunn from 1867 to 1880; then came to the United States and engaged as correspondent of German and Austrian newspapers; was on the staff of the New York Staats Zeitung in 1881 and 1882; chief editor of the Milwaukee Herold in 1882-85; foreign editor of the Staats Zeitung 1885-93; United States commissioner of immigration for the port of New York from 1893 to 1897. In 1897 bought and has since conducted the National Provisioner, a paper devoted to American meat and allied trades. In 1882 delivered a series of lectures in German on the History of Civilization. He was for five years president of the German Social Scientific Society; four years president of the National Organization of German-American Journalists; president of the Austrian Society; admitted to the New York bar in 1890. Recently purchased and is now conducting, also, Cold Storage, a monthly trade paper. Residence, 348 West 123d St.; office, Produce Exchange, New York.

SERRELL, Edward Wellman:

Engineer; born Nov. 5, 1826; son of William and Anne Terrell; educated at home and at the school of the General Society of Mechanics and Tradesmen of the City of New York and at academic schools; studied chemistry at College of Physicians and Surgeons; entered engineering profession with his father, and assisted in making the base line for the surveys of the City of New York. Assistant engineer to the commissioners of the Erie Railroad. On April 6, 1848, married to Jane Pound, who died in 1896, and Sept. 6, 1900, he married Marion Seaton. He was associated with the engineers in locating the Panama Railroad in 1848-49, and selected the northern terminal at Aspinwall, now Colon; had charge of the surveys for the Northern Railroad of New Hampshire, of the engineering work in the changing of the course of the Merrimac river, and many other prominent engineering projects. His plans for the Niagara River Bridge at Lewiston were

adopted, and he superintended its construction; also superintended the construction of the bridge at St. John, N. B., and planned the bridge over the St. Lawrence at Quebec; projected the first railroads west of the Mississippi, and was prominently identified with the construction of the Union Pacific. Among other prominent engineering enterprises with which he has been connected was the Hoosac Tunnel, the largest work of the kind in the world when it was made. Served in the civil war at first in organizing volunteer engineers, and afterward as colonel of an Engineer regiment. Participated in the siege of Charleston, and was wounded before Fort Wagner; promoted successively to chief engineer of the Tenth Army Corps, chief engineer Department of the South, and chief engineer and chief of staff of the Army of the James; invented and directed the construction of the "Swamp Angel," which shelled the city of Charleston. Was brevetted brigadier-general. Address, New Brighton, N. Y.

SETON, Ernest Thompson:

Naturalist, artist, author and lecturer; was born at South Shields, Durham, England, Aug. 14, 1860; son of Joseph Logan and Alice (Snowdon) Seton Thompson; great-great-grandson of George Seton, last Earl of Winton. The family is an ancient one of Scotch origin; the name Thompson was assumed temporarily by the family, and used by the writer as a nom de plume. He was taken by his parents to Canada in early childhood, and after pursuing a classical course at Toronto Collegiate Institute he, at the age of eighteen, went to London to study art; there he was awarded a scholarship entitling him to seven years' free tuition at the Royal Academy, but becoming dissatisfied with the methods of instruction, he left the academy in 1882 and joined a brother who had a farm on the upper Assiniboine River, in Manitoba. Three years—the decisive period of his life—were spent in that region, and much of the time was devoted to zoölogical expeditions, covering hundreds of miles, and to hunting trips which resulted in the acquirement of special renown as a wolf slayer. A series of papers contributed to the various scientific journals in 1883-84-85, brought his name into public notice, and the volumes that grew out of them, "The Birds of Manitoba" and "The Mammals of Manitoba," led to his appointment as government naturalist to the province. The illustrations for these and other papers added to his reputation and in 1885 the Century Company, of New York, invited Mr. Seton, or Seton-Thompson, for, so he signed himself for several years, to remove to that city and aid in illustrating "The Encyclopædic Dictionary"; more than 1,000 drawings of animals and birds were made by him for this work. At the conclusion of his engagement, in 1890, he sailed for Europe, and became a pupil of Henry Mosler, in Paris. Within a year he had painted his first picture, the subject being a sleeping wolf, and this being sent to the Salon was hung on the line; to subsequent salons he contributed paintings and drawings of wolves, to the number of eighteen, and out of his predelection for this animal grew the nickname of "Wolf." He returned to America in 1892 and at the Columbian Exposition, 1893, exhibited a large canvas, entitled "Awaited in Vain," which represented a wolf triumph over man. During 1893 he visited New Mexico, and there distinguished himself by killing a famous wolf which for years had thwarted the effort of other hunters to take his head. A story based on this experience and entitled "Lobo" appeared in Scribner's Magazine in 1894, and was pronounced by leading journals to be one of the best wolf stories ever written. In 1894 he returned to Paris; studied under Gérome, Bourgereau and Ferrier, and also completed a work on the anatomy of animals from the artist's point of view; this represented four years' serious labor and was published in 1896 with the title "Art Anatomy of Animals," and was highly praised by such artists as Lord Leighton and Gérome. Since 1896 he has resided in New York City, engaged in literary work, but from time to time he has appeared on the lecture platform in all parts of the United States with unusual success. Since 1901 has conducted a Boy's Department in the Ladies Home Journal. His books have had great influence in popularizing the study of natural history, while exciting universal admiration for their purely literary and artistic quality and their fresh and sympathetic treatment of animal life. "Wild Animals I Have Known," 1898, the most popular of these, was followed by "The Trail of the Sandhill Stag," 1899; "Biography of a Grizzly," 1900; "Wild Animal Play for Children," 1900; "Pictures of Wild Animals," 1901; "Lives of the Hunted," 1901; "Two Little Savages," 1903; "Woodmyth and Fable," 1904. He was married in New York, June 1, 1896, to Grace, daughter of Albert Gallatin, of San Francisco, herself an artist and author. Residences, "Wyndygoul," Cos Cob, Conn., and 80 West 40th St., New York.

SETON, Grace Gallatin:

Author, bookmaker; was born at Sacramento, Cal.,; daughter of Albert Gallatin and Nemie Rhodes. Left California at age of seven and was educated in Detroit, Chicago (Chicago Female College) and Brooklyn (Packer Collegiate Institute); moved to New York in 1888, where she has since resided with the exception of intervals spent abroad. During one of these, 1894-96, she began writ-

ing for periodicals in London, Paris and New York, appearing in Quartier Latin, Paris; Ladies' Pictorial, Home Notes, and others, London. In America she was a regular contributor to the San Francisco Call and the Chronicle, often using the pen name of Dorothy Dodge; also writing for Demorest's Magazine, The Delineator, Our Animal Friends, and the New Magazine. In 1901-02 she contributed a series entitled "A. B. C. Zoo Sketches" to the Truth Magazine; also has written several children's stories, syndicated; in 1900 the book "A Woman Tenderfoot" was published, which previously appeared serially in The Puritan, it being the result of several long trips in the Rocky Mountains in company with Mr. Ernest Thompson Seton, to whom she was married on June 1, 1896. Earliest publication appeared in The Mountain Echo in 1889; in 1902 a song entitled "If You were I and I were You, Sweetheart," was published by G. Schirmer, Jr., Boston, Mass. (music by Randegger). Mrs. Seton's earliest work in designing was in costumes for the stage, 1892, and the first cover design published was for The Art Anatomy of Animals, 1896. A list of books for which she has done the designs for cover, title page, make-up and general supervision, in which she has followed original methods and been successful in a field hitherto undeveloped, are as follows: "Art Anatomy of Animals," "Wild Animals I Have Known," "The Trail of the Sandhill Stag," "Biography of a Grizzly," "The Wild Animal Play," "A Woman Tenderfoot," "Lives of the Hunted," "Pictures of Wild Animals," "Two Little Savages," "Woodmyth and Fable." Since 1900 she has given readings and talks on animals and book subjects She is president of the Pen and Brush, a club composed of women writers, painters and sculptors, 1899-01, 1902-04; New York delegate of the League of American Pen Women, 1902-1904; member of the Women's Press Club of New York City, the Wednesday Afternoon Club, the National Arts Club; also member of the advisory board of the School of Applied Design for Women; of the governing board Connecticut council of the Sequoya League; the Edwina Free Kindergarten; the National Arts Theatre; director of the Woman's Traveling Exchange. Residences, "Wyndygoul," Cos Cob, Conn., and 80 West 40th St., New York.

SETON, Henry:

Major, U. S. Army; born in and appointed from New York. Captain, Fifty-fourth New York Infantry, April 16, 1864; honorably mustered out, April 14, 18[illegible] second lieutenant, Fourth Infantry, May 11, 1866; first lieutenant, May 17, 1872; captain, Jan. 3, 1885; major, Twelfth Infantry, Dec. 23, 1898; retired, Oct. 10, 1899. Address, Phoenix, Ariz.

SEVER, George Francis:

Electrical engineer; born in Cambridge, Mass., July 30, 1866; he was educated at private schools in Cambridge and at the High School of that city; later took the electrical course at the Massachusetts Institute of Technology, in the class of 1887. In 1887 he became connected with the Thomson-Houston Electric Company, at Lynn, Mass., from which, after two years' service, he was transferred to the Thomson Electric Welding Company; during the year 1890 he returned to the Thomson-Houston Electric Company, and afterwards became assistant superintendent of the Germania Electric Company, of Marlboro, Mass. In 1892 he was engaged in installation and construction work in the railway department of the Thomson-Houston Electric Company and the General Electric Company, and from 1893 to 1900 he was instructor in electrical engineering at Columbia University. In April, 1898, he established the Montauk Point Coast Signal Station, and remained there until Aug., 1898; he was honorably discharged from the United States Navy on Aug. 1, 1899; in Aug., 1902, he was made consulting electrical engineer of the department of water supply, gas and electricity of New York City, which position he still holds. He was superintendent of the department of electrical exhibits of the Pan-American Exposition at Buffalo during 1900 and 1901; he is president of the electrical section of the American Institute of the City of New York, vice-president of the American Institute of Electrical Engineers, member of the American Association for the Advancement of Science, and adjunct professor in electrical engineering of Columbia University, New York City. He has written a number of papers on electric power, among these "Break Down Tests on Railway Line Material," "The Comparative Value of the Rheostat and Series-Parallel Method of Control," "The Compound Dynamo," "The Use of Electric Power in the Working and Welding of Metals," "The Design of Dynamos," "Effect of Temperature on Insulating Materials," "Power Consumption of the Lenox Avenue Conduit Electric Road of New York City," "The Work of the United States Coast Signal-Service During the War with Spain," "Operative Cost of Electric and Horse Delivery Service in New York City," and "Power Consumption of Elevators Operated by Alternating and Direct Current Motors." Address, 13 Park Row, New York.

SEVERANCE, Frank Hayward:

Writer, secretary, Buffalo Historical Society, lecturer on history. Born Manchester, Mass., Nov. 28, 1856; son of Lucius Warren and Maria Lucretia (Hayward) Severance; attended Union School, State Normal School, Whitewater, Wis.; learned the printer's trade; Knox College, Gales-

burg, Ill. (one year); graduated (degree of Bachelor of Science) Cornell University, 1879. Reporter and city editor, Gazette, Erie, Pa., 1879-81; reporter and city editor, Buffalo Express, 1881-85; managing editor Illustrated Buffalo Express, 1886-1902; editor of volumes IV., V. and VI, Buffalo Historical Society Publications; editor and author, "Gilbert Family Captivity," and other narratives of Indian Warfare, 1904; author "Old Trails on the Niagara Frontier," first edition, 1899; second edition, 1902. Contributor to American Library Association's Annotated Bibliography of American History, 1901; to the Encyclopedia Americana, 1903-04; author of "Bibliography of the Niagara Region," 1902-03. Has traveled extensively; around the world, 1890-91. Married at Isle la Motte, Vt., Aug. 19, 1885, Lena Lilian Hill. Has three children. Residence, 150 Jewett Ave.; office, Historical Building, Delaware Park, Buffalo, N. Y.

SEWARD, Frederick W.:

Lawyer; born at Auburn, N. Y., July 8, 1830; son of Hon. William H. and Frances A. (Miller) Seward; educated at the public schools of Auburn, and Union College, Schenectady, where he was graduated in 1849; studied law with Judges Kent and Davies in New York; admitted to bar, 1851; became associate editor and later one of the proprietors of the Albany Evening Journal. In 1861 he was sent from Washington to Philadelphia to warn President Lincoln of a plot to assassinate him in Baltimore; was appointed Assistant Secretary of State, and held that office during the administrations of Presidents Lincoln and Johnson. Was attacked and nearly murdered on the night of April 14, 1865, when Booth murdered President Lincoln. His chief diplomatic work during Johnson's administration was aiding purchase of Alaska; new treaty with China, and the Panama Canal; retired from office, 1869; 1874, was elected to the New York Legislature and had charge of the bill for the first elevated railroad in New York City; 1881, was one of the commissioners in behalf of the State to participate in the Yorktown Centennial. In 1891 he published a biography of W. H. Seward in three volumes; 1894, "Journal of a West India Cruise." President of Sagaponack Realty Company, of Union College Alumni Association (1900); and the Society of the Cayugas (1902). Member of International Arbitration Conference at Washington, Jan., 1904. Address, Montrose, N. Y.

SEWARD, George Frederick:

Insurance president; was born in Florida, N. Y., Nov. 8, 1840; educated at Seward Institute and Union College. Married Kate Sherman, daughter of Isaac Sherman, of Ohio and California, and has one son and three daughters. Consul at Shanghai, 1861-1863; consul-general, 1863-76; minister to Corea, 1869; minister to China, 1876-80; special mission to Siam, 1867; president North China branch of the Royal Asiatic Society, 1865-67; since 1893 president of The Fidelity and Casulty Company, of New York; vice-president Willson Aluminum Company, of New York. Member American Geographical Society, American Academy of Political and Social Science, American Institute of Civics, American Electro-Chemical Society, American Scenic and Historic Preservation Society, American Peace Society, Authors Club of New York, Chamber of Commerce (chairman of committee on taxation), Civil Service Reform Association, New England Society of Orange, N. J., Historical Society of New Jersey, National Municipal League, Lawyers Club of New York, Patria Club of New York, Reform Club of New York, Sons of the Revolution, Union College Alumni Association of New York; trustee of Union College; LL.D. of Union College; holds decoration of Danish government (Commander of Danebrog) and of French government (Commander of the Dragon of Annam). Author of "Chinese Immigration in Its Social and Economic Aspects" (Scribner's, 1881); "Digest of Taxation System of New York," and of various papers on economic, social and political topics. Address, 99 Cedar St., New York.

SEWARD, William:

Colonel and brevet brigadier-general, National Guard New York (retired); born in New Hackensack, Dutchess County, N. Y., Aug. 19, 1837; son of William Seward and Catharine Charlock; educated at public and high schools; came to New York City, 1856, and entered into mercantile business. Joined Company E, Seventh Regiment, as private, Oct., 1858; commissioned first lieutenant while in service of United States, 1862; served in Civil War during years of 1861-62-63; appointed adjutant, Ninth Regiment, 1866; elected major, Ninth Regiment, 1868; appointed assistant adjutant-general, Third Brigade, April, 1870; colonel by brevet, Jan., 1879; colonel, Ninth Regiment, April, 1882; brigadier-general by brevet, May, 1898. Retired at own request after thirty-eight and one-half years' service, May, 1898. Member of Lafayette Post, G. A. R., No. 140, since 1882. Address, 150 Nassau St., New York.

SEWARD, William H.:

Soldier and banker; was born June 18, 1839, at Auburn, N. Y., in the homestead erected in 1816 by his maternal grandfather, Judge Elijah Miller, now known as the "Seward Mansion." He was the third and youngest son of William H. Seward, Secretary of State, and of Frances A. Seward. In 1857, desiring to support him-

self and gain a business knowledge, he secured a clerkship in a large hardware store in Albany, where he remained two years. In 1859 he relinquished his clerkship to become the private secretary of his father, then a United States Senator in Washington; here he made the personal acquaintance of many of the most distinguished public men of that day. In June, 1869, married Miss Janet M. Watson, and to them have been born three children, Cornelia, wife of Frederick I. Allen, attorney and counsellor-at-law, and now U. S. commissioner of patents; William H. Seward, Jr., attorney of the firm of Underwood, Storke & Seward, and Miss Frances Janet. During this year, in connection with his early friend, Clinton D. MacDougall, he projected and organized, in Auburn, N. Y., the banking house of William H. Seward & Co. Early in 1862 he was appointed by Governor Morgan one of the war committee of his Congressional district, of which committee he was made secretary; during this summer he was engaged in enlisting and forwarding troops. In August, leaving his business interests in trustworthy hands, he accepted the appointment of lieutenant-colonel of the regiment then organizing, the One Hundred and Thirty-eighth N. Y. Volunteers, soon afterward changed to Ninth N. Y. Heavy Artillery; in Sept., 1862, his regiment was first assigned to duty in Haskins' division, Twenty-second Army Corps, defences of Washington, where, under the direction of the engineers department. Lieutenant-Colonel Seward took an active part in the construction of several of the large forts north of the Potomac; among them, and the most important, was Fort Foote, at Rosier's Bluff, where he mounted and used the largest land ordnance then known to the service. This fort is one of the few of these historic land marks of the Rebellion still standing. In the spring of 1863, Lieutenant-Colonel Seward was sent by President Lincoln, under the direction of the War Department, on a delicate secret mission to New Orleans and to General Banks, then operating on the Bayou Teche in Louisiana; this service was satisfactorily accomplished, but not without much danger and hardship. In May, 1864, the Ninth Artillery, under Colonel Seward's command, he having been promoted to colonel, joined the Army of the Potomac at Hanover Court House and became a part of the Second Brigade, Rickett's Third Division, Wright's Sixth Army Corps, under General Grant. From this time forward he participated in many of the engagements around Petersburg and Richmond, among which was the battle of Cold Harbor, where he led in person a successful assault on the rebel earthworks in front of his command with a loss to his regiment of 142 killed and wounded; for gallant service in this engagement General Rickett's division received especial commendation from General Meade. On July 6, with one battalion, four companies of his regiment, Colonel Seward was hurriedly sent, with part of Rickett's division, to Frederick, Md., to oppose General Early, who was advancing upon Baltimore and Washington. At the battle of Monocacy, which took place July 9, and proved to be one of the most obstinately contested battles of the war, lasting most of the day, he was wounded in the arm and sustained a broken leg by the fall of his horse, shot under him on the final charge. General Lew Wallace, in command of the Union forces, in a dispatch to Washington, reported Colonel Seward "as having acted with rare gallantry." Soon after his services were emphasized by an autograph letter from Secretary of War Stanton, inclosing his appointment as brigadier-general of Volunteers for "gallant and meritorious services." As soon as his wounds permitted he was sent to Martinsburgh in command of the First Brigade, Third Division, Department of West Virginia, then operating in the Shenandoah Valley, and for a short time, after the capture of General Crook, he was in command of the same division at Harper's Ferry. His military service ended with his resignation at the close of the war, when he resumed the place at the head of his banking house, which, through his energy and foresight, is now, after a prosperous existence of more than forty years, recognized as one of the strongest institutions of the kind in Western New York. General Seward has been for many years and still is connected with many business and charitable institutions in Auburn and elsewhere; was one of the promoters and builders of the Southern Central Railroad, now a part of the Lehigh Valley Railroad system, and acted as its financial officer for several years. He is an active director of the American Express Company; president of the Cayuga County Historical Society; was president of the City Club of Auburn for many years; president of the Auburn City Hospital, and president of the Cayuga County Savings Bank; vice-president of Wells College, at Aurora, N. Y.; member of the Grand Army of the Republic, of the Loyal Legion; and of the Union League Club; also of the Transportation Club of New York; of the United States Service Club and of the Sons of the Revolution, by descent from Colonel John Seward; he is also a fellow in the American Geographical Society. Several years ago General Seward established in Auburn, and has since conducted at his own expense, Free Reading Rooms for Workingmen, which have rapidly grown in popularity, until the average attendance each season reached forty thousand. In politics General Seward has always been an active, enthusiastic and generous adherent of the Republican party. While frequently mentioned by

his friends for political honors, he has usually declined, preferring a business life to the perplexities and obligations of a political career; in 1884, was a prominent candidate for governor at the Saratoga Convention and was earnestly pressed for that position by his party associates and friends. He has twice been nominated an elector-at-large on the Republican State Presidential ticket, and was made president of the Electoral College at its session in Albany in 1889 by the unanimous choice of his associates. Address, Auburn, N. Y.

SEXTON, Pliny Titus:

Lawyer and banker; born at Palmyra, N. Y., June 12, 1840; son of Pliny and Hannah Sexton; educated in private schools, Palmyra Classical Union School, Rennselaer Polytechnic Institute, Troy, N. Y., and graduated at the State and National Law School, Poughkeepsie, N. Y., in 1859, with the degree of LL.B.; admitted to the bar of New York in 1861, and to the bar of the Supreme Court of the United States in 1882. President of the First National Bank of Palmyra since 1876; president of the Village of Palmyra, 1879-83, and of its board of education. 1883-89; Republican candidate for treasurer of the State of New York in 1883; elected regent (for life) of the University of the State of New York in 1890; honorary chancellor of Union University, Schenectady, N. Y., and received degree of LL.D. in 1893. Member of American Library Association, New York State Bar Association and American Bar Association. Address, Palmyra, N. Y.

SHAFFER, Newton Melman:

Physician, orthopædic surgeon; born in Kinderhook, N. Y., Feb. 14, 1846; son of the Rev. James N. Shaffer. He was a student in the New York Hospital for Ruptured and Crippled, 1863-68; was graduated from the New York University Medical College in 1867. Married, Oct. 15, 1873, Margaret H. Perkins, of Gardiner, Me.; assistant resident surgeon at Hospital for Ruptured and Crippled, 1867-68; assistant surgeon New York Orthopædic Dispensary and Hospital 1871-75, and surgeon-in-chief of the same from 1876 to 1898; clinical professor of orthopædic surgery, New York University Medical College from 1882 to 1886, and in 1897-98; same chair in Cornell University Medical College since 1898; orthopædic surgeon St. Luke's Hospital 1872-88; was also during various periods consulting surgeon at other hospitals and infirmaries, including St. Luke's and Presbyterian Hospitals. He was the founder and is the surgeon-in-chief of the New York State Hospital for Crippled and Deformed Children at Tarrytown, N. Y. He took the initial steps in the formation of the New York and American Orthopædic Association, and secured the admission of the same to the Congress of American Physicians and Surgeons, in 1887; secured the recognition of orthopædic surgery in the International Medical Congress in Berlin in 1890. He has devised many forms of apparatus for deformities of spine, hip and feet. Member and ex-president of the American Orthopædic Association, member and treasurer of the Congress of American Physicians and Surgeons, member of the American Medical Association and of the New York Academy of Medicine; delegate to the International Medical Congresses in 1881 and 1900. Member of the Century and University Clubs. Author of "Potts' Disease—Its Pathology and Mechanical Treatment," 1879, "The Hysterical Element in Orthopædic Surgery," 1880; "Brief Essays on Orthopædic Surgery," 1898; also numerous monographs on orthopædic subjects. Address, 28 East 38th St., New York.

SHAFFER, William Henry:

Lawyer; graduated from the University of Rochester in 1871; law student, Rochester, N. Y., 1871-73; at Columbia College, 1873-74; at Rochester, N. Y., 1874-75; in mercantile pursuits, Rochester, N. Y., 1874-78; clerk of Supreme Court of Monroe County, N. Y., 1878-83; assistant district attorney of Monroe County, N. Y., 1883-87; lawyer, Rochester, N. Y., 1887 to date. Address, 14 College Ave., Rochester, N. Y.

SHANAHAN, William S.:

Democratic Assemblyman, representing the Eleventh Assembly district of Kings County; was born in Brooklyn, Jan. 11, 1876, in the district which he represents, and has resided there all his life. He received his early education at the local public school, and after preparing for college at the preparatory school of St. Francis Xavier's College in Sixteenth St., New York City, he entered Columbia College and was graduated in the class of 1897 with the degree of A. B.; in 1898 he graduated from the New York Law School, receiving the degree of LL.B., with honor. He was admitted to the bar in 1899, and has since been associated with his brother, John B. Shanahan, in the practice of law at No. 189 Montague St., Brooklyn, N. Y. He has never before held an appointive position; was a candidate for member of the Assembly in 1901 and was unsuccessful. Elected in 1902. In 1903 he was appointed a member of the following Assembly committees: Public Health, Fish and Game, and Indian Affairs. Address, Brooklyn, N. Y.

SHARPE, Henry G.:

Colonel, U. S. Army; born in and appointed from New York; graduated from Military Academy, class of 1880. Second lieutenant Fourth Infantry, June 12, 1880; resigned, June 1, 1882; captain and commander of subsistence, Sept. 12, 1883; ac-

cepted, Sept. 19, 1883; major commissary subsistence, Nov. 11, 1895; served in Spanish-American War; colonel, Feb. 2, 1901. Address, Manila, P. I.

SHAVER, George Frederick:

Inventor, organizer and manager of various enterprises; was born in Ripley, N. Y., Nov. 4. 1855; son of David and Julia Tennant Shaver, of a large and prominent family who were among the earliest settlers of Chautauqua County, N. Y.; studied electrical and mechanical engineering and brought out many inventions now in common use, among which was a mail bag catch, the self-righting and self-bailing life boat now in general use, the molecular telephone and spiral screwdriver. Connected with the Lake Shore & Michigan Southern Railroad, 1874-79, as telegrapher; manufacturer of telephones, 1879-95; president of Consolidated Telephone Company, 1883-86; general manager Shaver Corporation, 1887-93; vice-president of the Central American Steamship Company, 1891-94; president Seminole Consolidated Gold Mining Company, 1894-96; president Pocahontas Coal & Timber Lands Company, and vice-president Blue Jacket Consolidated Copper Company; also general manager of the United States Ore Separator Company at present time. Member of Magnetic Club, New York Athletic Club, and derives his title of Commodore from having been an owner of many steam and sail yachts; he was elected Commodore of the Corinthian Yacht Club in 1893. Address, 126 Second Place, Brooklyn, N. Y.; office, 130 Fulton St., New York.

SHAW, Albert:

Editor of the American Monthly Review of Reviews; born in Shandon, Butler County, Ohio, July 23, 1857; son of Griffin and Susan Shaw. He was graduated from Iowa College in 1879. He was part owner of the Grinnell Herald while taking a post-graduate course in constitutional history and economic science; took course in history and political science at Johns Hopkins College, with the degree of Ph.D., in 1884. He was married in 1893 to Elizabeth Bacon, of Reading, Pa. He was an editorial writer on Minneapolis Tribune from 1883 to 1888, and 1889 and 1890; studied in Europe in 1888-89. Established the American Review of Reviews in 1891, and has ever since conducted it. Is a member of many learned societies and has lectured in many universities and colleges. Is a member of the Aldine, Ardsley Country, Authors, Barnard, Century, City, Congregational, Minnesota (president), National Arts, New York Alumni Association Johns Hopkins University, Nineteenth Century, Ohio and the Quill Clubs. Author of "Icaria—A Chapter in the History of Communism," 1884; "Local Government in Illinois," 1883; "Co-operation in the Northwest," 1883; "Municipal Government in Great Britain," 1895; "Municipal Government in Continental Europe," 1885; editor the National Revenues, 1888; also many articles on political science and economics, and particularly on municipal governments, in magazines, etc. Residence, Hastings-on-Hudson, N. Y.; office, 13 Astor Place, New York.

SHAW, Charles A.:

President of the Hanover Fire Insurance Company of New York; is a native of Whitestown, N. Y., where he was born, Nov. 8, 1839; was educated at the district schools and at Whitestown Seminary, and his first vocation in life was that of teacher. He went to the front in 1863 as a private in the Fourteenth New York Heavy Artillery, and served to the end of the war. In Oct., 1866, he entered the office of the Hanover Fire Insurance Company, and during the time he has been with the company he has passed through various positions of trust, being appointed assistant secretary in April, 1884, and second vice-president in Jan., 1896; elected vice-president Jan. 19, 1899; appointed secretary Feb. 16, 1899, and elected president in May, 1900. Secretary of Manhattan Board Fire Underwriters since May, 1902. Address, 34 Pine St., New York.

SHAW, William H., Ph. B.:

Musician; graduated from University of Rochester in 1891. Practiced law, Rochester, N. Y., for some time; now vocal music teacher. Address, 1011 Chamber of Commerce Building, Rochester, N. Y.

SHEARER, George Lewis:

Presbyterian clergyman; born at Dillsburg, Pa., Oct. 16, 1835; son of Dr. George Lewis and Eliza (Eichelberger) Shearer; student at Tuscarora Academy, 1854; graduated (Phi Beta Kappa) Lafayette College, 1857; Princeton Theological Seminary, 1864; D. D., Lafayette, 1883; taught in Pennsylvania, 1852-54; Collegiate School, Monroeville, Ala., 1857-59; Academia, Pennsylvania, 1859-61. Licensed to preach by second Presbytery of Philadelphia, April, 1864; ordained by same Presbytery, Oct. 3, 1865; joined New York Presbytery, 1870; prominent in the ecclesiastical affairs of the Presbyterian Church. Entered the service of the American Tract Society, New York, March 22, 1862, continuing meanwhile in theological education; missionary to soldiers and freedman, Washington, D. C., 1862-64; organized schools for the "contrabands" in Washington and Georgetown; ministered to wounded as army missionary, and delegate to U. S. C. Commission on many battlefields of Northern Virginia, 1862-65; district secretary, A. T. S., at Philadelphia, 1864-65; same at Richmond, Va.,

1865-68; reorganizing Southern work, American Tract Society; assistant secretary, New York, 1868-72; founded Pacific agency, 1869; corresponding secretary of the American Tract Society, 1872 to present time; vice-president Evangelical Alliance; one of founders of the Presbyterian Union of New York, 1887; trustee Lafayette College; secretary commission for securing exemption from the collateral inheritance tax, State of New York, for religious, charitable and educational institutions, 1889-90. Residence, 117 East 54th St.; office, 150 Nassau St., New York.

SHEDD, Kendrick P.:

Educator; graduated from University of Rochester in 1889. Instructor Canandaigua Academy 1889-90; at University of Berlin, Germany, 1890-91; instructor in modern languages University of Rochester, 1891 to date. Address, 25 Rosedale St., Rochester, N. Y.

SHEEHAN. William Francis:

Lawyer; born at Buffalo, N. Y., Nov. 6, 1859; educated at public schools and St. Joseph's College, of Buffalo; 1876, began the study of law in the office of Charles F. Tabor; admitted to the bar in 1881. In 1882 entered into partnership with Mr. Tabor, and has continued in the practice of law ever since. He was elected a member of Assembly from the First Assembly district of Erie County in 1884; re-elected in 1885, 1886, 1887, 1888, 1889, 1890 and 1891; 1892, nominated and elected lieutenant-governor of the State of New York; member Democratic National Committee, 191-96; practiced law in New York since 1895. Address, 16 East 56th St.; office 32 Nassau St. New York.

SHELDON, George R.:

Banker, William C. Sheldon & Co.; vice-president City Trust Company; director American Locomotive Company, Panama Canal Company of North America and Standard Trust Company. Member of University, Union, Union League, Riding, City, New York Yacht, and Garden City Golf Clubs. Republican National committeeman from New York. Address, 2 Wall St.; residence, 24 East 38th St., New York.

SHELDON, James C.:

Republican Assemblyman, representing the Second Assembly district of Cattaraugus County; was born in the town of Randolph in that county, Nov. 10, 1871. His father, Charles C. Sheldon, was one of the representative men of that section of the State, and for over a quarter of a century was actively engaged in business enterprises in Randolph; he was an enthusiastic Republican and was identified with that party throughout Cattaraugus County. James C. Sheldon was educated in the Randolph Union School and at Chamberlain Institute, graduating from the latter institution in 1889. For four years he was associated with his father and afterward engaged alone in the mercantile and retail coal business. In 1893 he commenced the study of law in the offices of ex-Supreme Court Judge William H. Henderson and Alex. Wentworth, Esq., at Randolph, and three years later was admitted to the bar at Rochester. His political career may be said to have commenced when he attained his majority. In that year he was elected justice of the peace and was continued in office until he resigned seven years afterward, and at the time of his first election he had the distinction of being the youngest magistrate in the United States. He has been chairman of the Republican campaign committee of Randolph for nine years and a member of his Assembly district committee since the death of his father, whom he succeeded in office; was assistant secretary of the Constitutional Convention of 1894, and in 1899 was made assistant chief of the revision department of the Assembly; for past three years he has been chief of the latter department, being selected each year without opposition. In connection with other work he has for several years contributed to the press throughout the State, and as a writer of political editorials and on subjects of public interest he has come into prominence; at home he is active for the best interests of his town. Was elected to the Assembly in 1902, and in 1903 he was appointed a member of the following Assembly committees: Insurance, Labor and Industries, and Indian Affairs. Address, Randolph, Cattaraugus Co., N. Y.

SHEPARD, Edward M.:

Lawyer; graduated from the College of the City of New York, 1869; has rendered signal service to the cause of pure politics; a firm believer in the principles of the Democratic faith, he has consistently asserted the right of the Democrat to pursue an independent course when his party has diverged from them. He took an active part in organizing the Young Men's Democratic Club of Brooklyn, of which he was president for three years. Seth Low, when mayor of Brooklyn, appointed him civil service commissioner; and he originated the Civil Service Code, which has been pronounced the most practical and effective of any yet adopted in America; later, under Mayor Chapin, he was for two years chairman of the commission. Democratic nominee for mayor of Greater New York, 1901. He has written on political, historical, economic and social topics, and has published a life of Martin Van Buren. He is an active practicing lawyer. He was a member of the first Forest Commission of the State of New York, and originally drafted the Forest Code of the State. Has been ac-

tive in the Democratic party. Member of University, Century, Authors, Reform Clubs of New York, and Hamilton Club of Brooklyn, and trustee of the College of New York. Address, 44 Pierrepont St., Brooklyn. N. Y.; 26 Liberty St., New York.

SHEPARD, Edwin M.:

Rear-admiral, U. S. Navy; born in New York; appointed from New York, Nov. 24, 1859; Naval Academy, 1859-61; attached to sloop Vincennes, West Gulf Blockading Squadron, 1861-62; passes of the Mississippi River. Promoted to ensign, Nov. 22, 1862; steam sloop Mississippi, West Gulf Blockading Squadron, 1862-63; remained on board the Mississippi until her destruction; ordered thence to gunboat Essex; remained on board during the siege of Port Hudson, and served with naval battery of nineteen guns on shore with the army for several weeks; received a commendatory letter from General Arnold, General Bank's chief of artillery; attached to monitor Mahopac during the siege of Charleston, S. C., and in James River; steam sloop Wachusett, special service, 1864-65; capture of rebel privateer Florida, Oct. 7, 1864. Commissioned as lieutenant, Feb. 22, 1864; steamer Vanderbilt, June, 1865; during the trial trip of the Dictator; steamer Tacony, Atlantic Squadron, 1865-66. Commissioned as lieutenant-commander, July 25, 1866; steamer Osceola, Atlantic Squadron, 1867; apprentice-ship Saratoga, 1868-69; California (second rate), 1871; torpedo service, 1872; Hartford (second rate), flagship, Asiatic Squadron, 1872-75; during Asiatic cruise, from 1872 to 1875, twice ordered to commands, first the Palos for a short time, and the Yantic for several months in 1875; ordnance duty, Washington, 1875-76; Navy Yard, Portsmouth, N. H., 1876-78. Promoted to commander, June, 1878; Naval Academy, 1878-81; commanding Constitution, 1879-81; commanding Enterprise, N. A. Station, 1882; commanding nautical school-ship St. Mary's, 1882-86; Naval Asylum, Philadelphia, 1886-89; May, 1889, commanded the U. S. S. Kearsarge, for four months; ordered to command of Mohican, Pacific Squadron, Feb., 1890, to Aug., 1891; lighthouse inspector, Aug., 1891, to May, 1893; equipment officer, Navy Yard, New York; May, 1893, to Aug., 1893, commanding U. S. S. Minnesota. Promoted to captain, May 15, 1893; ordered to command U. S. S. San Francisco, Nov. 21, 1894, to July, 1897; command U. S. receiving-ship Richmond, Sept. 25, 1897, to April, 1898; lighthouse inspector, April 18, 1898, to 1901. Promoted Rear-admiral, March 3, 1901; retired, June 13, 1902. Address, 2028 Columbia Road, Washington, D. C.

SHERMAN, Herbert A.:

Real estate broker, with offices at 9 Pine St. and 532 Fifth Ave.; born in New York City, March 20, 1863; son of Edward Standish Sherman and Catherine Augusta (Townsend, of Boston) Sherman; great-grandson of Roger Sherman, one of the signers of the Declaration of Independence; married Anna, daughter of Captain John E. White, U. S. Army. Very successful in his business, having negotiated the sales of some of the largest pieces of New York City real estate, many of them old landmarks; notably Niblo's Garden and the Metropolitan Hotel, Broadway and Prince Street; the old Herald Building, Broadway and Ann Street, now the site of the St. Paul Building; Andrew Carnegie's property, Fifth Avenue, 90th and 91st Streets; the Broadway Tabernacle, 34th Street and Broadway. He is interested largely in yachting and golf; is a member of the Union, Union League, American Yacht, Republican and Apawamis Golf Clubs. Address, Rye, N. Y.

SHERMAN, James Schoolcraft:

Member of Congress, Republican; was born in Utica, N. Y., Oct. 24, 1855; received an academic and collegiate education, graduating from Hamilton College in the class of 1878; was admitted to the bar in 1880. Is a practicing lawyer; also president of the Utica Trust and Deposit Company, and president of the New Hartford Canning Company. He has served in these public positions: Mayor of Utica, 1884; delegate to the Republican National Convention in 1892; chairman of New York State Republican Convention in 1895 and again in 1900; was elected to the Fiftieth, Fifty-first, Fifty-third, Fifty-fourth, Fifty-fifth, Fifty-sixth and Fifty-seventh Congresses, and re-elected to the Fifty-eighth Congress. Address, Utica, N. Y.

SHERRY, Peter P.:

Democratic Assemblyman, representing the Seventh Assembly district of New York County; was born in New York City, July 26, 1872, of Irish parents; was educated in Public School No. 11, West 17th Street, and at St. Francis Xavier's College, New York. He has been associated with William H. Hoyt & Co., real estate brokers, since he left college, and is also in the fire and liability insurance business. He has been a member of the Tammany Hall organization of his district since reaching his majority, and was elected to the Assembly in 1902. In 1903 he was appointed a member of the following Assembly committees: Labor and Industries and Indian Affairs. Address, 136 Eighth Ave., New York.

SHIELDS, G. O. (Coquina):

Editor and manager of Recreation, established in Oct., 1894; born Batavia, Ohio, Aug. 26, 1846; son of John F. Shields. He attended a common school in Delaware County, Ia., for three months, and beyond

the instruction there received is self-educated. Entered the Union army in 1863, and served to the end of the civil war. He was a contributor to Harpers' Magazine, Harpers' Weekly, Chicago Tribune, Inter-Ocean, and many other newspapers and periodicals from 1866 to 1894; organized the League of American Sportsmen in 1898 and was president of the same from 1898 to 1904; organized the Camp Fire Club in 1897 and was its president six years. He has devoted his whole life to the protection of song birds, game and game fishes. He is the author of "The Big Game of North America," "Cruisings in the Cascades," "American Game Fishes," "Hunting in the Great West," "The American Book of the Dog," "Camping and Camp Outfits," "The Battle of the Big Hole." Address, 23 West 24th St., New York.

SHINN, Everett:

Artist; born in Woodstown, N. J.; married Florence Scovel; studied art at the Pennsylvania Academy of Fine Arts, Philadelphia. Has held exhibitions annually at the galleries of Bonssod, Valadon & Co., New York, from 1900 to 1902, and at M. Knoedler & Co., in 1903. Went abroad in 1901 to make pictures of Paris and London street scenes, and held exhibition on return. Received bronze medal at the South Carolina, Interstate and West Indian Exhibition, 1901. Exhibits at the following galleries: Pennsylvania Academy of Fine Arts, Boston Art Club, Chicago Art Institute, St. Louis Museum of Fine Arts, Cincinnati Museum Association, Art Club, Kansas City, etc., etc. Address, 112 Waverly Place, New York.

SHOBER, Francis E.:

Member of Congress. Democrat, of New York; was born in Salibury, N. C., Oct. 24, 1860. His father, after whom he was named, was a member of the Forty-first and Forty-second Congresses from that State. He was graduated from St. Stephen's College, an Annandale, N. Y. in 1880, and received the degree of M. A. in 1883; engaged in ministerial and educational work in Dutchess County, N. Y., for some years, and afterwards became a newspaper man; was a reporter on the News-Press of Poughkeepsie; editor of the Rockaway Journal at Far Rockaway, N. Y., and for ten years has been a member of the editorial staff of the New York World. He is master of Alma Lodge No. 728, Free and Accepted Masons; was elected to the Fifty-eighth Congress. Address, 2152 Seventh Ave., New York.

SHOEMAKER, Henry F.:

Banker and railroad president; born in Schuylkill County, Pa., March 28, 1845; son of John W. and Mary Brock Shoemåker; married Blanche, daughter of Hon. James W. Quiggle, of Philadelphia; was educated at the Genesee Seminary, Lima, N. Y. First lieutenant, Twenty-seventh Regiment, Pennsylvania Volunteers, in 1863. In 1868 he became interested in the mining of anthracite coal in Pennsylvania, and later in bituminous coal mining in West Virginia and Ohio. He was elected secretary and treasurer of the Central Railroad of Minnesota in 1878; president of the Mineral Range Railroad in 1887; president of the Cincinnati, Dayton & Ironton Railroad in 1889; chairman of the executive committee of the Cincinnati, Hamilton & Dayton Railway in 1890; president of the Dayton & Union Railroad in 1890; vice-president of the Indiana, Decatur & Western Railway in 1893; chairman of the board of directors of the Cincinnati, New Orleans & Texas Pacific Railway in 1899; vice-president of the Cincinnati, Indianapolis & Western Railway in 1902; chairman board of directors of the Cincinnati, Hamilton & Dayton Railway in 1903. Is a director of the North American Trust Company, Van Norden Trust Company, the Chatham National Bank, the Century Realty Company of New York, the Superior Coal Company of Ohio, and a trustee of the Good Samaritan Dispensary. He is a member of the Metropolitan, the Union League, the Riding, the Lawyers and Lotos Clubs, Sons of the Revolution, Lafayette Post, G. A. R., and Pennsylvania Society in New York. Residences, 26 West 53d St., New York, and Riverside, Conn.; office, 71 Broadway, New York.

SHORT, Louis Daniel:

Purchasing agent for Eastman Kodak Company; graduated from University of Rochester in 1888; reporter Democrat and Chronicle, Rochester, N. Y.; publisher Victor Herald, Victor, N. Y.; manager Rochester office, Commercial Publishing Company, 1889-95; news editor, Rochester Herald, 1895-99; purchasing agent for Eastman Kodak Company, Rochester, N. Y., 1899 to date. Address, 6 Merriman St., Rochester, N. Y.

SHRADY, George F., M.D.:

Born in New York City, Jan. 14, 1837; attended the College of the City of New York, 1851-53; A. M., Yale, 1869; M. D., College of Physicians and Surgeons, 1858; acting assistant surgeon, U. S. Army, 1861 to 1865. Editor-in-chief and editorial founder of Medical Record, 1866 to date; surgeon to Presbyterian Hospital, St. Francis, Columbus, Memorial and Red Cross Hospitals, 1877; president of New York Pathological Society, 1883 to 1885. Was the distinguished surgeon in attendance upon ex-President U. S. Grant, and is a member of the Metropolitan club. Address, 8 East 66th St., New York.

SHUFELDT, Robert Wilson:

Biologist and author; was born in New York City, Dec. 1, 1850; eldest son of the

late Rear-Admiral R. W. Shufeldt, of the U. S. Navy, and Sarah Abercrombie Shufeldt, a daughter of the distinguished Rev. Dr. James Abercrombie, of Philadelphia, pastor and friend of General George Washington. The subject of this sketch passed the most of his boyhood in his father's country place at Stamford, Conn., where he attended the private and public schools. While yet a child he was taken to England as well as to the West Indies by his father; later on, when the latter came to be American consul at Havana, Cuba, he lived and attended schools in that city for nearly two years, and acquired a knowledge of Spanish. During the War of the Rebellion he served aboard the U. S. S. Proteus, of the East Gulf Squadron, in the capacity of clerk to his father, 1864-65, where he saw some service; returning to New England his subsequent training gradually, but through many vicissitudes, led to his preparation for college; with the class of 1874 he finally entered Cornell University in the engineering course, but pursued his biological studies as far as the curriculum of that institution admitted of it. Later he came to Washington, D. C., where he secured employment as a draughtsman in the U. S. hydrographic office of the Navy Department, and subsequently in the U. S. Army Medical Museum, where he was employed in the compilation of the "Surgical History of the War of the Rebellion." In 1876 he graduated with honors at the medical department of the Columbian University, and took the prize for the best thesis. Passed the government examination and was commissioned a first lieutenant in the medical department of the U. S. Army, Aug. 5, 1876; for a few months his service was at Fort McHenry, Baltimore, but early in the following year he was ordered out for field service, and during the next five years was surgeon at various frontier military posts in the Department of the Platte and a large share of the time in the field with troops under Generals Merritt, Crook and Sheridan, 1881-87. These years were filled with danger, incident and unusual experience, but through it all he found the time to make valuable collections and devote himself to researches in comparative anatomy. His first published work appeared as this Western tour came to a close; they consisted of several illustrated memoirs devoted to the osteology of birds, and were printed in Hayden's Twelfth Annual of the U. S. Geographical and Geological Survey of the Territories. Immediate recognition of this work followed, and complimentary copies brought their author personal letters of thanks from many of the most distinguished savants then living, including Darwin, Huxley, Dr. Oliver W. Holmes, Sir Wm. Turner, and others of equal fame. By the surgeon-general of the Army he was placed in charge of the department of comparative anatomy of the Army Medical Museum, at Washington, D. C., and shortly afterwards professor Baird made him an honorary curator of the Smithsonian Institution, where Dr. Shufeldt became the founder of the department of comparative anatomy. Early in the eighty's he was ordered to New Orleans, where he became assistant surgeon at Jackson Barracks; while there he published many scientific papers and memoirs, and made most extensive collections of the animals of the region for the Smithsonian Institution. In a little over a year he was returned to Washington, and again appointed to his old position in the museum; other writings of his on the structure of birds soon began to appear, being formal monographs illustrated by his own hand and published by the government. At the end of less than two years his sphere of action was suddenly interrupted, due to a radical change of regime in the War Department, and he was removed from the museum to the army dispensary in Washington; at his own request he was again ordered to the frontier, the subsequent five and a half years were spent at Fort Wingate, New Mexico. While there, Professer Baird, of the Smithsonian Institution, supplied him with large quantities of Alaskan material, representing the osteology of birds, all of which he illustrated with hundreds of figures and described and published in the journals of learned societies in Europe and this country: collections were also made, and over a hundred other illustrated scientific articles from his pen appeared in rapid succession. These included a general work on the muscles of birds with nearly a hundred text figures ("Myology of the Raven." Macmillan & Co.). He was retired for disability in Feb., 1891, and returned to Washington, D. C. In 1895 he served as one of the judges at the World's Columbian Exposition at Chicago, though labors of that character never especially attracted him; in Aug., 1901, he removed to New York City. Dr. Shufeldt has been made a member of many of the learned societies of the world; among these may be mentioned his being a Fellow of American Association for the Advancement of Science; member of the Zoölogical Society of London; fellow of the American Ornithologists' Union, the Anthropological Society of Florence, Italy; the Academy of Natural Sciences of Philadelphia; member and trustee of the Medico-Legal Society of New York City, L'Alliance Scientifique Universelle de France, and a number of others. His published titles number nearly a thousand. Address, 471 West 145th St., New York.

SICKLES, Daniel E.:

Major-general, U. S. Army; was born in New York City, Oct. 20, 1823; educated at the University of the City of New York,

but left to learn the printer's trade, which he followed for several years; then studied law, was admitted to the bar in 1884, and began practice in New York City. In 1847 he was elected to the Legislature, in which body he took rank as a leader of the Democrats; in 1853 was appointed Corporation Counsel of New York City, and on July 30 of the same year he was commissioned as Secretary of Legation at London, and accompanied James Buchanan to England. He returned in 1855, was elected, after an energetic canvass, to the New York State Senate in the autumn, and a year later was chosen a member of Congress, taking his seat on Dec. 7, 1857; was elected for a second term, and served till March 3, 1861. At the beginning of the Civil War he raised the Excelsior Brigade of U. S. Volunteers in New York City, and was commissioned by the President as colonel of one of the five regiments; on Sept. 3, 1861 the President nominated him brigadier-general, and he was subsequently confirmed by the Senate. He commanded a brigade under General Joseph Hooker, and gained distinction at Williamsburg, Fair Oaks, and Malvern Hill; his brigade saw very severe service in the Seven Days' fight before Richmond and in the Maryland campaign, and bore a conspicuous part at Antietam. He succeeded General Hooker in the command of the division, and was engaged at Fredericksburg. On the reorganization of the Army of the Potomac, he was assigned to the command of the Third Army Corps, and was appointed major-general March 7, 1863, his commission dating from Nov. 29, 1862; at Chancellorsville he displayed gallantry and energy, gaining the first success of the day by cutting off an ammunition train of the enemy, arresting a general panic by rallying the retreating artillery, and withstanding the force of Stonewall Jackson's attack with determination after the line was formed. At Gettysburg his corps was posted between Cemetery Hill and Little Round Top he advanced to an elevation which he thought desirable to hold, and in this position was assailed by General James Longstreet's column, while General John B. Hood endeavored to gain the unoccupied slope of Little Round-Top. In the desperate struggle that followed, the Third Corps effectively aided in preserving that important position from the enemy, but was scattered by the onset of overwhelming numbers; after the line was broken, General Ambrose P. Hill followed the Confederate advantage with an attack on Sickles's right, during which General Sickles lost a leg. He continued in active service till the beginning of 1865, and was then sent on a confidential mission to Colombia and other South American countries. On July 28, 1866, he joined the regular army as colonel of the Forty-second Infantry; on March 2, 1867, was brevetted brigadier-general for bravery at Fredericksburg, and major-general for "gallant and meritorious service at Gettysburg." He commanded the Military District of the Carolinas in 1865-67, and carried out the work of reconstruction so energetically that President Johnson relieved him from his command after first offering him the mission to the Netherlands, which he declined. He was mustered out of the volunteer service on Jan. 1, 1868, and on April 14, 1869, was placed on the retired list of the United States army, with the full rank of major-general. He was active in promoting General Grant for the Presidency, and on May 15, 1869, he was appointed minister to Spain, but relinquished this post on March 20, 1873, and resumed his residence in New York City. He has been president of New York State Board of Civil Commissioners for several years; sheriff of New York, 1890; in Nov., 1892, he was elected a member of Congress. Address, 23 Fifth Avenue, New York.

SIEGEL, Henry:

Merchant; born in Eubigheim, Germany, March 17, 1852; son of Lazarus (burgomaster) and Zerlina Koch; educated in Germany; he was married first, 1885, to Julia Rosenbaum (died 1886); second, 1898, Marie Vaughn Wilde, widow of George M. Wilde and daughter of Judge J. G. Vaughan and Isabelle Oliver Peters; came to the United States in 1867. His first business experience was gained in Washington, D. C., Parkersburg, Va., and Lawrenceburg, Pa.; he established the firm of Siegel, Hartsfield & Co. in Chicago in 1876; ten years later established the department store of Siegel, Cooper & Co., Chicago; in 1896, established Siegel, Cooper & Co. in New York City; purchased Simpson-Crawford Co. in Jan. 1902, and in Aug., 1902, Schlesinger & Mayer Co., Chicago; he controls five of the largest department stores in the world. He is a director in several banks, street railways and various corporations; a fellow of the Geographical Society, and member of the New York Historical Society, the Westchester Hunt Club and the Metropolitan Art Museum. Residences, 26 East 82d St., New York City, and Driftwood, Mamaroneck, Westchester County, N. Y. Address, care Simpson-Crawford Company, New York City.

SIGSBEE, Charles D.:

Rear-admiral, U. S. Navy; born in New York; appointed from New York, Sept. 27, 1859; Naval Academy, 1859-63. Promoted to ensign, Oct. 1, 1863; attached to steam sloop Monongahela, West Gulf Squadron, 1863-64; Brooklyn, West Gulf Squadron, 1864; battle of Mobile Bay, Aug. 5, 1864; North Atlantic Blockading Squadron, 1865; both attacks on Fort Fisher, and final assault on the same; steam sloop Wyom-

ing, Asiatic Squadron, 1865-67. Promoted to master, May 10, 1866. Commissioned as lieutenant, Feb. 21, 1867; steamer Ashuelot, Asiatic Squadron, 1867-68. Commissioned as lieutenant-commander, March 12, 1868; on duty at Naval Academy, 1869-71; Severn and Worcester, flagships, N. A. Station, 1871-72; Canandaigua, 1872-73; hydrographic office, 1873-74; coast survey, 1874-75; commanding Coast Survey steamer Blake, 1875-78; hydrographic office, 1878-82. Promoted to commander, May 11, 1882; Naval Academy, 1882-85; commanding practice-ship Dale, summers of 1883-84; commanding Kearsarge, European Station, 1885-86; special duty, Navy Department, Sept., 1887; member examining and retiring board, 1887; Naval Academy, 1887-90; commanding the practice-ship Constellation, part of summer of 1889; commanding training-ship Portsmouth, 1891-92; hydrographic, Navy Department, 1893-97. Commissioned as captain, March 21, 1897; commanding battle-ship Maine, April, 1897, and until this splendid vessel was destroyed, Feb. 15, 1898, in Havana Harbor, by an act of dastardly treachery; commanding auxiliary cruiser St. Paul, from April, 1898, to Jan., 1900; chief intelligence officer, Jan. 26, 1900, to May 1, 1903; rear-admiral, 1903; commandant Navy Yard, League Island, Pa., which is present station.

SIHLER, Ernest Gottlieb:

Professor of the Latin language and literature, New York University 1892 to date. Born Jan. 2, 1853, Fort Wayne, Ind. After the classical course of Concordia College there, and a course in Lutheran Divinity at St. Louis, studied Classical Philology at Berlin and Leipzig for five semesters 1872-75; gained a fellowship in Greek in the Johns Hopkins at its inception, and held it 1876-79; Ph.D. in Greek 1878; classical instructor New York City, 1879-91; professor classics, Concordia, Milwaukee, 1891-92, whence he was called to his present post. Was member of the Greek Club of New York, 1879, to its end in 1897. Member of the American Philological Association since 1876. His monographs have been published by the latter and in the American Journal of Philology, Classical Review, London, and elsewhere; dealing with Homer, Hesiod, Aeschylus, Thucydides, Aristophanes, Strabo, Dionys. of Hal., Plato; also with St. Paul and the Roman Law, Vergil, Tiberius, Cicero, Lucretius, etc., etc. Edited Cicero's 2 Phil., Plato's Protagoras, perpared a Concordance of Cæsar's Gallic War. Is urgent to give voice and pen a wider sphere in American classicism instead of fruitless refining on the subjunctive; the methods of the Humanist should be in a measure resuscitated. Address University Heights, New York.

SILLMAN, Robert Henry:

Lieutenant, U. S. Army; born in and appointed from New York. Cadet at Military Academy, Sept. 1, 1883, to Jan. 16, 1884; private and sergeant, Astor Battery, May 30, 1898, to Feb. 2, 1899; second lieutenant, Twenty-sixth U. S. Volunteer Infantry, July 5, 1899; honorably mustered out, June 30, 1901; first lieutenant, Fifteenth Infantry, Feb. 2, 1901. Address, Monterey, Cal.

SILSBEE, George C.:

Editor and publisher, bank president, postmaster; born Oct. 30, 1857, at Avoca, N. Y., graduate of a public school, four terms as postmaster, a Republican, prominent in politics in county and State. Editor and publisher of the Avoca Advance, a local paper. Residence, Avoca, N. Y.

SIMMONS, J. Edward:

Banker; was born in Troy, New York, in 1841. Received his elementary education in Troy, and in 1858 entered Williams College, where he graduated in 1862. He then entered upon the study of law in the Albany Law School, and received the degree of Bachelor of Laws in 1863, and in the same year was admitted to the bar. He immediately began legal practice in Troy, remaining there until 1867, when he removed to New York City, and engaged there in the business of banking and brokerage. He continued actively engaged in business, and on June 2, 1884, was elected president of the Stock Exchange. He was elected by an unusually large majority, and the following year he was unanimously re-elected. A third was offered him, but he declined renomination. He has several times declined nomination to other important offices where election was sure,—among them that of mayor of New York. Politically Mr. Simmons is a Democrat, but is in no sense a local partisan or a follower of Tammany. He has rendered his party important assistance in Presidential and other leading contests, and in 1885, after the election of Cleveland to the Presidency, his name was proposed by Samuel J. Tilden and other party leaders, without consulting him, for the position of collector of the port of New York. On learning what was afoot, he immediately declined the honor, and so decisively that the effort for his nomination was dropped. Having thus refused to accept a post carrying large patronage and emoluments, he cheerfully accepted one without salary, that of president of the Board of Education, to which he was elected in 1886, on his return from Europe. He had been appointed commissioner of the board in 1881, and served as its president for five years. Many beneficial changes were made in the school system during his incumbency. In 1888, mainly through his influence, the legislature

passed a bill conferring collegiate rank and powers on the New York Normal College, and he took the deepest interest in the College of New York, working successfully for its development. During his absence in Europe his name was strongly advocated by the business men of the city for the office of mayor, an honor which he declined. In 1888 he was made president of the Fourth National Bank, despite the fact that he owned no stock in the bank, and had no personal acquaintance with any of its directors. He served also as receiver of the American Loan and Trust Company of New York, a responsible duty which he discharged to the satisfaction of all concerned. Was president of the Clearing House in 1898. He has for the past ten years been president of the Panama Railroad Company, and is now vice-president of the New York Chamber of Commerce. He has rendered efficient service in the charitable work of the city, having been president for several years of the New York Infant Asylum, and a governor of the New York Hospital. He is now serving his Alma Mater, Williams College, as a trustee. Is of high rank in the Masonic Order, and is a member of numerous clubs and societies of New York. In 1888 he was given the degree of LL.D. by the University of Norwich, Vt. Address, New York City.

SIMONDS, Lawrence Burton:

Captain, U. S. Army; was born in New York; appointed from the army. Private and corporal Company E, Twenty-first Infantry, Aug. 30, 1893, to Oct. 31, 1895; second lieutenant, Eighth Infantry, Nov. 3, 1895; first lieutenant, Aug. 11, 1898; captain, Twenty-seventh Infantry, March 21, 1901. Address, San Francisco, Cal.

SIMONS, Manly H.:

Medical director, U. S. Navy; born in State of New York. Resident of State of Ohio. Appointed, May 28, 1872. Promoted to passed assistant surgeon, 1876; surgeon, Aug., 1887; N. A. Fleet Powhatan and Congress, July, 1872, to April, 1875; Congress, while at Key West, Jan. to March, 1874, during Cuban trouble; U. S. receiving-ship Ohio, and Navy Yard, Boston, April, 1875, to May, 1877; U. S. receiving-ship Colorado, Sept., 1877, to April, 1878; Coast Survey steamer Bache, April, 1878, to Sept., 1880; Navy Yard, Boston, Jan., 1881, to Oct., 1882; Naval Hospital, Chelsea, Oct., 1882, to April, 1883; Naval Hospital, Yokohama, June, 1883, to February, 1884; Asiatic Fleet, Alert, Feb., 1884, to Sept., 1886; Naval Academy, Dec., 1886, to Sept., 1888; Naval Hospital, Widow's Island, Oct., 1888-90; Enterprise, N. A. Station, July, 1890, to Nov., 1891; Mohican, Pacific Station, Nov., 1891, to Dec., 1893; Naval Hospital, Widows' Island, Maine, Dec., 1893; special duty, Portsmouth, Dec., 1893; Torpedo Station, Feb., 1896; U. S. S. Iowa, June, 1897; Recruiting Rendezvous, Cleveland, Ohio, Nov. 28, 1899; promoted Medical Inspector, Sept. 24, 1899; Wisconsin, March 1, 1900-02; medical director, 1903; in charge Naval Hospital, Mare Island, Cal., 1903, which is present station.

SIMPSON, Albert B.:

Pastor of the Gospel Tabernacle Church, New York; president and general superintendent, Christian and Missionary Alliance; born in Canada, 1844; educated at Toronto University and Knox College; ordained by the Presbyterian Church of Canada, Sept., 1865; pastor of Churches in Hamilton, Ont., Louisville, Ky., and New York City; founded the Christian Alliance and International Missionary Alliance, 1887; these two societies united by act of New York Legislature, 1897, under the name of the Christian and Missionary Alliance; the society has sent out over 500 foreign missionaries to India, China, Japan, Philippines, Africa, Palestine, Arabia, the West Indies and South America; among the institutions are: Missionary Training Institute, Nyack; Barachah Home for the Sick and Suffering, Nyack; Barachah Orphanage, College Point and New York; Eighth Avenue Rescue Mission, New York City, Eighth Avenue and Twenty-fourth Street; Home School for Christian Workers, 690 Eighth Avenue, New York. Mr. Simpson is editor and proprietor of Christian and Missionary Alliance, an illustrated weekly with a large circulation, and also of Living Truths, an illustrated monthly; he is president of the Alliance Press Company, incorporated for printing and publishing religious literature, etc., which carries on an extensive publishing work; its printing house is at 38 West Eighteenth Street, and its publishing house, 692 Eighth Avenue. He is the author of many religious works; "Christ in the Bible," a commentary on the Scriptures, embracing twenty-four volumes (six volumes already issued and twelve more in process), 1902-1903; "Larger Outlooks on Missionary Lands," a book of foreign travel, issued 1897; "The Holy Spirit in the Old and New Testaments (two volumes), 1899; "Echoes of the New Creation," 1903, and about a dozen other volumes which have been extensively circulated; some of his small books and tracts, such as the "Gospel of Healing" and "Himself," have been issued in scores of editions and have reached several hundred thousand copies, and have been translated into several languages. Mr. Simpson is married and his wife is living and an active officer of the Christian and Missionary Alliance; two sons and two daughters are living. Residence, Nyack, N. Y.; office, 692 Eighth Ave., New York.

SIMPSON, John F.:

Republican Assemblyman, representing Sullivan County in the Assembly; is a resident of the town of Fallsburgh in that county, where he is a farmer and manufacturer; is also a member of the mercantile firm of E. H. Elmore & Co., Hurleyville, N. Y. He was born in the town of Fallsburgh, Sept. 28, 1836, and was educated at the public schools of that place. He has held various town offices for about thirty years and is now serving his fourteenth year as supervisor, and has been chairman of the board for four years; has always been an active Republican. Was elected to the Assembly in 1902, and in 1903 was appointed a member of the following Assembly committees: Fish and Game, Public Health, and Soldiers' Home. Address, Fallsburgh, Sullivan Co., N. Y.

SIMPSON, George W.:

Pay inspector, U. S. Navy; born in New York. Appointed from New York as assistant paymaster, April 1, 1882; passed assistant paymaster, Dec. 25, 1892; paymaster, Nov., 1, 1897; U. S. S. Detroit, July, 1893; settling accounts, May, 1894, to 1896; Navy Yard, New York, Oct., 1894; U. S. S. Terror, April, 1896-98; U. S. S. Newark, 1898-99; assistant to Bureau of Supplies and Accounts, Washington, D. C., Aug. 21, 1899 to date; pay inspector, March 3, 1903. Address, Army and Navy Club, Washington, D. C.

SIMPSON, William Augustus:

Colonel, U. S. Army; born in and appointed from New York. Cadet at Military Academy, July 1, 1871; second lieutenant, Second Artillery, June 16, 1875; first lieutenant, Nov. 8, 1882; regimental adjutant, Oct. 9, 1889, to Oct. 9, 1893; captain, Seventh Artillery, March 8, 1898; major, A. A. G. Volunteers, May 20 to Aug. 26, 1898; major, A. A. G., U. S. Army; July 8, 1898; lieutenant-colonel, A. A. G., April 18, 1901; colonel, 1903. Address, Manila, P. I.

SIMS, H. Marion, M.D.:

Born in 1852; prepared for college in France, England and Germany; class of 1870 at Washington and Lee University; M. D. at College of Physicians and Surgeons, New York, 1873. Member of American Ambulance Corps in Franco-Prussian War, at Sedan, Orleans, etc., and rendered active field service during the Paris Commune. Member of Academy of Medicine, of the County Medical Society, and vice-president of New York Obstetrical Society. Address, 101 East 61st St., New York.

SINGER, Isidore:

Originator and managing editor Jewish Encyclopedia; president of Justice Lodge Independent Order of B'nai B'rith No. 532; born at Weisskirchen, Moravia, Nov. 10, 1859; educated at high schools of Hradisch, Troppau and Kremsier and at Vienna (Ph. D.) and Berlin Universities; founded and published Allgemeine Oesterreichische Literaturzeitung, Vienna, 1884-85; went, 1887 as secretary and librarian to the late French ambassador at Vienna, Count Alexandre Foucher de Careil (editor of Leibniz' works) to Paris; became employee French Foreign Office in the Bureau dé la Presse. Founder and editor-in-chief of La Vraie Parole (paper founded to counteract Ed. Drumont's anti-Semitic La Libre Parole); went to Italy, 1892; came to New York, 1895, to carry out his life work of the Jewish Encyclopedia (twelve volumes of 700 pages each with 2,000 illustrations; sixth volume issued Feb. 1, 1904. Author: Berlin, "Wien und der Antisemitismus," 1882; "Presse und Judenthum," 1882; "Sollen die Juden Christen Werden" (with prefatory letter by Ernest Renan), 1884; "Briefe Berühmter Christlicher Zeitgenossen über die Judenfrage, 1884; Die Beiden Elektren; Humanistische Bildung und der Klassiche Unterricht, 1884; Auf dem Grabe Meiner Mutter (translated into Hebrew by Dr. Solomon Fuchs), 1888; "Le Prestige de la France en Europe. 1889; "La Question Juive," 1893; "Anarchie et Antisemitisme," 1894; "Der Juden Kampf ums Recht," 1902; "Russia Before the Bar of the American People," 1904; "The Panama Canal and the Russian Exodus," 1904. Also numerous translations of French works into German. Addresses, 30 Lafayette Place and 841 East 140th St., New York.

SKEEL, Adelaide:

Author; daughter Rufus R. Skeel and Sarah P. Henry. Born Newburgh, N. Y.; graduated B. A., Vassar, 1873. Is a Daughter of American Revolution through her great - greatgrandfather, Jonathan Skeel. Author: "Three Legged Story Tellers," "King Washington" (Colonel W. H. Brearley), "Newburgh" in "Historical Towns Series," Putnam's Sons. Residence, Newburgh, N. Y.

SKINNER, Frank W.:

Consulting engineer; son of Horace Skinner and grandson of Alanson Skinner, of Brownville, Jefferson County, N. Y., who were both skilled mechanics, developed a large water power on the Black River at Brownville, N. Y., and conducted there a machine shop, manufactory of agricultural implements, a foundry, etc. He spent much time in the shops and in mechanical pursuits, and received a preliminary education in the local school; prepared for college at the Watertown, N. Y., High School, and graduated from the College of Civil Engineering, Cornell University, in 1879, among the first in the class. Immediately went to Pittsburg, and spent nearly two years there in the shops and field in practical training of bridge build-

ing and bridge erection, being engaged in the design and construction of some of the first shops of the Pittsburg and Homestead rolling mills, on various iron and steel bridges. In 1880 was assistant engineer to the contractor and to the chief engineer on the reconstruction of the famous Niagara suspension railroad bridge; then became successively engineer for the Delaware Bridge Company on erection of bridges, and in charge of shops for the New Jersey Steel & Iron Company. After three years resigned latter position to be assistant to chief engineer of Dominion Bridge Company, Montreal. Designed the St. Johns 460-foot railroad cantilever bridge, the third largest cantilever in America and the first in Canada; remained there in charge of design until he was made engineer in charge of bridge construction in shops and mills for St. Paul & Northern Pacific Railroad, and built several important bridges for them, one being across the Mississippi River; was assistant engineer on Washington arch bridge, New York City. For several years has been associate editor of The Engineering Record, specially connected with bridge and building work, contracting, erection and construction work; also practices as consulting and expert constructional engineer on steel work, foundations, erection and contractors' operations. Since 1898 has been non-resident lecturer at Cornell University in charge of course in field engineering, and has lectured on same subjects at Yale, Harvard, Columbia, Rensselaer, Massachusetts Institute of Technology, McGill University and Princeton, and other engineering colleges, besides delivering popular lectures on great engineering operations and achievements in New York, Boston, Chicago and elsewhere. Is a contributor of engineering and semi-technical articles to the Century Magazine, Harper's Weekly and other periodicals; also to London Engineer, and to different technical societies. Is the author of a series of books on types and details of bridge construction. He is a member of the American Society of Civil Engineers; honorary member of Connecticut Association of Civil Engineers; member of Association of Civil Engineers of Cornell University. Residence, New Brighton, S. I.; office, 114 Liberty St., New York.

SLADE, Mrs. William Gerry:

Philanthropist; born Emma Maleen Hardy, in Lowell, Mass., Jan. 11, 1847; married Feb. 22, 1871, in New York City, to William Gerry Slade. She was the daughter of Walter Hardy and Ruth M. Clark, Samuel Hardy and Samuel Clark, the paternal and maternal grandparents, being both in Lowell, Mass., when it became a city—the latter being a town officer and a representative to the General Court from Lowell—the former being captain of a militia company. The lineal ancestors of these were William Clark and Thomas Hardy who came over with Governor Winthrop to Salem in 1630, and were two of the original thirteen sent by him with Winthrop, junior, to settle Ipswich, Mass., in 1633. Mrs. Slade was the founder and organizer of the National Society of New England Women and its first and fourth president. Was the reorganizer and the president in 1903 for twelve years— of both the National Society of United States Daughters of 1812, of the New York State Division of the same society and its organizer for the New England States. She was instrumental in securing for that society its National Incorporation. Was on the board of the Blue Anchor Society and of the J. Hood Wright Hospital, and of the Ladies' Auxiliary of the Flower Hospital. Was chairman for the National Society of New England Women in its work for the families of the enlisted men during the Spanish-American War—the society having headquarters in the Ninth Regiment Armory during that time. Is on the Executive Board of the American Flag Association, is a General Councillor on the Executive Board of the National Society of the Daughters and Founders and Patriots of America. Is a trustee of Post Parliament and founder, president, and originator of the Order of Americans of Armorial Ancestry. Was a member in the Womans National Relief Association, the Womans Relief Association, Squadron A Relief Association, during the last war, also member Clio, Vassar's Student Aid Association, Santa Clara League, Stony Wolde Association, Rutgers League, George Junior Republic Auxiliary, the Daughters of the Revolution, and the two Sunshine Societies. In 1903 besides the above mentioned, is a member of the Prison Ship Martyrs Association, Womans Luncheon Club, Mary Washington Memorial Association, Floral Emblem Society, Mary Washington Colonial Chapter, Daughters of the American Revolution, Old Planters Society of Massachusetts, New York Genealogical and Biographical Society, Womans Auxiliary to the International Committee of the Y. M. C. A., Womans Auxiliary of the American Scenic and Historic Preservation Society, Ipswich Historical Society, Society for the Prevention of Cruelty to Animals, Amsterdam Whist Club, Little Mothers Aid Association, New York Historical Society and the National Society of the Colonial Dames of America, Womans Club. A charter member of the George Washington Memorial Association, New England Genealogical Society and National Genealogical Society. Mrs. Slade has one child, a daughter, Harriet Slade, the wife of William Murray Crombie. Address, 332 West 87th St., New York.

SLAMM, Charles W.:

Pay inspector, U. S. Navy; born in New York; appointed an acting assistant paymaster, Nov. 4, 1862; Mississippi

ing and bridge erection, being engaged in the design and construction of some of the first shops of the Pittsburg and Homestead rolling mills, on various iron and steel bridges. In 1880 was assistant engineer to the contractor and to the chief engineer on the reconstruction of the famous Niagara suspension railroad bridge; then became successively engineer for the Delaware Bridge Company on erection of bridges, and in charge of shops for the New Jersey Steel & Iron Company. After three years resigned latter position to be assistant to chief engineer of Dominion Bridge Company, Montreal. Designed the St. Johns 460-foot railroad cantilever bridge, the third largest cantilever in America and the first in Canada; remained there in charge of design until he was made engineer in charge of bridge construction in shops and mills for St. Paul & Northern Pacific Railroad, and built several important bridges for them, one being across the Mississippi River; was assistant engineer on Washington arch bridge, New York City. For several years has been associate editor of The Engineering Record, specially connected with bridge and building work, contracting, erection and construction work; also practices as consulting and expert constructional engineer on steel work, foundations, erection and contractors' operations. Since 1898 has been non-resident lecturer at Cornell University in charge of course in field engineering, and has lectured on same subjects at Yale, Harvard, Columbia, Rensselaer, Massachusetts Institute of Technology, McGill University and Princeton, and other engineering colleges, besides delivering popular lectures on great engineering operations and achievements in New York, Boston, Chicago and elsewhere. Is a contributor of engineering and semi-technical articles to the Century Magazine, Harper's Weekly and other periodicals; also to London Engineer, and to different technical societies. Is the author of a series of books on types and details of bridge construction. He is a member of the American Society of Civil Engineers; honorary member of Connecticut Association of Civil Engineers; member of Association of Civil Engineers of Cornell University. Residence, New Brighton, S. I.; office, 114 Liberty St., New York.

SLADE, Mrs. William Gerry:

Philanthropist; born Emma Maleen Hardy, in Lowell, Mass., Jan. 11, 1847; married Feb. 22, 1871, in New York City, to William Gerry Slade. She was the daughter of Walter Hardy and Ruth M. Clark, Samuel Hardy and Samuel Clark, the paternal and maternal grandparents, being both in Lowell, Mass., when it became a city—the latter being a town officer and a representative to the General Court from Lowell—the former being captain of a militia company. The lineal ancestors of these were William Clark and Thomas Hardy who came over with Governor Winthrop to Salem in 1630, and were two of the original thirteen sent by him with Winthrop, junior, to settle Ipswich, Mass., in 1633. Mrs. Slade was the founder and organizer of the National Society of New England Women and its first and fourth president. Was the reorganizer and the president in 1903 for twelve years— of both the National Society of United States Daughters of 1812, of the New York State Division of the same society and its organizer for the New England States. She was instrumental in securing for that society its National Incorporation. Was on the board of the Blue Anchor Society and of the J. Hood Wright Hospital, and of the Ladies' Auxiliary of the Flower Hospital. Was chairman for the National Society of New England Women in its work for the families of the enlisted men during the Spanish-American War—the society having headquarters in the Ninth Regiment Armory during that time. Is on the Executive Board of the American Flag Association, is a General Councillor on the Executive Board of the National Society of the Daughters and Founders and Patriots of America. Is a trustee of Post Parliament and founder, president, and originator of the Order of Americans of Armorial Ancestry. Was a member in the Womans National Relief Association, the Womans Relief Association, Squadron A Relief Association, during the last war, also member Clio, Vassar's Student Aid Association, Santa Clara League, Stony Wolde Association, Rutgers League, George Junior Republic Auxiliary, the Daughters of the Revolution, and the two Sunshine Societies. In 1903, besides the above mentioned, is a member of the Prison Ship Martyrs Association, Womans Luncheon Club, Mary Washington Memorial Association, Floral Emblem Society, Mary Washington Colonial Chapter, Daughters of the American Revolution, Old Planters Society of Massachusetts, New York Genealogical and Biographical Society, Womans Auxiliary to the International Committee of the Y. M. C. A., Womans Auxiliary of the American Scenic and Historic Preservation Society, Ipswich Historical Society, Society for the Prevention of Cruelty to Animals, Amsterdam Whist Club, Little Mothers Aid Association, New York Historical Society and the National Society of the Colonial Dames of America, Womans Club. A charter member of the George Washington Memorial Association, New England Genealogical Society and National Genealogical Society. Mrs. Slade has one child, a daughter, Harriet Slade, the wife of William Murray Crombie. Address, 332 West 87th St., New York.

SLAMM, Charles W.:

Pay inspector, U. S. Navy; born in New York; appointed an acting assistant paymaster, Nov. 4, 1862; Mississippi

Squadron, 1864-65. Commissioned as passed assistant paymaster, March 22, 1867; bureau of provisions, 1869; S. S. Frolic, 1869-70; Canandaigua, North Atlantic Station, 1872; leave in Europe, 1873-74; Ashuelot Asiatic Station, 1876-78. Commissioned as paymaster, 1877; Navy Yard, Norfolk, 1878-81; Kearsarge, European Station, 1884-86; special duty, New York, 1887; receiving-ship Minnesota, 1887; Navy Yard, Norfolk, Va., 1888, to Nov., 1891; waiting orders, Nov., 1891, to Jan., 1892; Charleston, special service squadron, Jan., 1892-95; leave of absence, April 1895; U. S. receiving-ship Wabash, Oct., 1895, to May ,1898. Promoted pay inspector, March 15, 1898; retired April 22, 1899. Address, 3215 Mount Vernon St., Philadelphia, Pa.

SLEICHER, John A.:

Editor-in-chief of Leslie's Weekly, the oldest illustrated newspaper in the United States, published by the Judge Company, in the Parker Building, 225 Fourth Avenue, New York City. Mr. Sleicher is also a member of the Board of Directors of the Judge Company He was born in Troy, N. Y., Oct. 4, 1848, and is the son of the late William Sleicher. He was educated at the Troy High School and was married in 1873 to Miss Ella S. Peckham of Troy. He was successively city editor of the Troy Whig, Troy Press, and Troy Times; part proprietor of the Troy Times; agent at New York of the New York State Associated Press; proprietor of the Schenectady Union; editor-in-chief and part owner of the Albany Evening Journal; and editor-in-chief of the New York Mail and Express. He was for several years a member of the State Civil Service Commission. Residence, Holland House, New York.

SLICHTER, Walter Irvine:

Electrical engineer: born at St. Paul Minn., 1873. Educated in the public schools of New York City, College of the City of New York. After spending two years in travel and study abroad, entered Columbia University School of Mines in the Electrical Engineering course and graduated as E. E. in 1896 Entered the employ of the General Electric Company at Schenectady, served one year in the shops and then as assistant to Professor C. P. Steinmetz; spent six years in the design and development of alternating current apparatus particularly in its application to railway work. Associate of the American Institute of Electrical Engineers since 1899, and full member 1903. Junior member of the American Society of Mechanical Engineers, 1902. Contributed papers to these societies and to the technical press. Member of Columbia University and Theta Delta Chi Graduate Clubs of New York, and president General Electric Engineering Society, 1903. Address, Schenectady N. Y.

SLOANE, John:

Carpet merchant; president W. & J. Sloane; director Bigelow Carpet Company, Second National Bank, Equitable Life Assurance Society, Hudson Trust Company, Morton Trust Company, Bank of Manhattan, and East River Gas Company. Member of Metropolitan, Union League, Aldine, and New York Yacht Clubs. Address, 884 Broadway; residence, 883 Fifth Ave.

SLOANE, John J.:

Democratic Assemblyman, representing the First Assembly district of Westches-

[illegible] infantry. With his regiment he participated in the siege of Yorktown, march up the peninsula, battle of Gaines Mills, June 27, 1862, retreat to the James river, and engagements at White Oak Swamp, the Charles City Cross-roads, and also the battle of Malvern Hill. Retreating from the peninsula he took part in the second battle of Bull Run and battles of South Mountain and Antietam; also Fredericksburg. Owing to sickness he was not present with his regiment at Chancellorsville and Gettysburg, but joined it at the time of the draft riots in New York, and again proceeded to the field and took part in the campaign of Mine Run. He was appointed Division Inspector, First Division, Fifth Army Corps, by General Charles Griffin in April, 1864, and took part in the battle of the Wilderness during which he was wounded by a shell carrying off his right foot, causing amputation of the leg below the knee. Recruiting service in New York City and mustering and disbursing service in Washington, D. C., until Aug., 1865, when he joined his regiment at Hart Island, New York, and in Oct., 1865, proceeded to San Francisco with it. December, 1865, appointed inspector-general of the Department of California on the staff of General Irvin McDowell. May 26, 1866, aide-de-camp of the military division of the Pacific on the staff of Major-General H. W. Halleck, and afterwards acting assistant adjutant-general on the staff of Major-General George H. Thomas and aide-de-camp to Major John M. Schofield until Dec., 1870, when he was retired from active service with the rank of captain, mounted. After retirement he entered into the service of the Pacific Mail Steamship Company, and afterwards of that of C. Adolph Low & Co., until 1881, when he entered upon the business of fire insurance, in which he has continued ever since. Col. Smedberg became a member of the National Guard of California in Sept., 1874, when he was commissioned lieutenant-colonel and division inspector on the staff of Major-General D. W. C. Thompson. Jan. 19, 1876, he was appointed brigade inspector on the staff of Brigadier-General John McComb, Second brigade, N. G. C. Oct., 1876, elected colonel of the Second Infantry, N. G. C., and successively re-elected in 1880 and 1884, resigning as colonel of the Second Artillery, N. G. C., Oct., 1885. He was appointed adjutant-general of the Department of California, Grand Army of the Republic, in Feb., 1885, and was elected department commander of California, G. A. R., Feb. 19, 1886. Upon the organization of the Commandery of California Military Order of the Loyal Legion, U. S., May, 1871, he was elected Recorder and has been re-elected every year since and is now (Oct., 1903) in his thirty-third year of service as Recorder. Address, 1611 Larkin St., San Francisco, Cal.

[illegible] to accept the commission as first lieutenant in the Fourteenth United States Infantry, with rank from May 14, 1861. He joined the regiment at Fort Trumbull, Conn., and assisted in the organization of the first battalion; moved with it to Perryville, Md., in Oct., 1861, during which period he was adjutant of the battalion; promoted captain Fourteenth United States Infantry, Oct. 25, 1861; he organized his company at Perryville, Md., and in March, 1862, with it joined Sykes' division of the Army of the Potomac at Washington, D. C., and soon afterwards proceeded to Fortress Monroe with the di-

SMITH, Addison P.:

Republican Assemblyman, representing the county of Wayne; was born in Otisco, Onondaga County, N. Y., Dec. 30, 1855, and moved with his parents, Dr. W. G. Smith and wife, to Savannah, Wayne County, N. Y., when eight years of age. He received his education at Savannah; and at the age of twenty-one years he engaged in the mercantile business, in which he still continues. He is secretary, treasurer and general manager of the Savannah Creamery Company, with its several tributary stations, and has satisfactorily filled this position for six years. He has represented the town of Savannah in the Wayne County board of supervisors for the last past ten consecutive years, and has held the position of chairman of the board for the last five years. Was elected to the Assembly in 1902, and in 1903 he was appointed a member of the following Assembly committees: Internal Affairs, Affairs of Villages, and Trades and Manufactures. Address, Savannah, Wayne County, N. Y.

SMITH, Allen Macy:

Major, U. S. Army; born in and appointed from New York. Assistant surgeon, June 6, 1890; major surgeon, Forty-first U. S. Volunteer Infantry Aug. 17, 1899; honorably discharged from volunteers, June 30, 1901; major surgeon, U. S. Army, Nov. 23, 1902. Address, Fort Douglas, Utah.

SMITH, Andrew H., M.D.:

Born at Charlton, N. Y., in 1837; M. D., College of Physicians and Surgeons, 1858. Was assistant surgeon in Forty-third N. Y. Volunteers, 1862; attending physician to the Post-Graduate Hospital; consulting physician to St. Luke's, St. Mark's and Woman's Hospitals. Member of the Medical Society, Academy of Medicine and Academy of Sciences Societies; also a member of the Century, Loyal Legion, Sons of the Revolution and University Clubs. Address, 18 East 46th St., New York.

SMITH, Arthur L. J.:

Insurance journalist and publisher; born in Charleston, S. C., May 31, 1860; son of William Wragg Smith and grandson of William Loughton Smith, a representative from South Carolina in the first five Congresses of the United States, 1789-99. Mr. Smith received his High School education at Astoria, N. Y., and, after service as court reporter on the New York daily papers, entered the office of the Spectator Company in Sept., 1877, when seventeen years old; for the nine years following he had charge of the statistical work of that journal, being sub-editor the latter part of that period; in 1888 he became one of the proprietors of the Spectator Company and its business manager and associate editor. He is a member of the Riding and Driving and Crescent Athletic Clubs of Brooklyn, and the Underwriters Club and the Society of American Authors of New York City. Residence, 110 Prospect Park West, Brooklyn; office, 95 William St., New York.

SMITH, Benjamin Eli:

Editor; born in Beirut, Syria, Feb. 7, 1857; son of the Rev. Eli Smith, translator of the Bible into Arabic; was graduated from Amherst College in 1877; received the degrees of A. M. and L. H. D. On Oct. 13, 1883 he married Cora Shelton Cheeseman. He translated Schwegler's "History of Philosophy" in 1879; was the managing editor, 1889-1891, and editor since 1894 of the Century Dictionary; editor of Century Cyclopedia of Names, 1894; editor of Century Atlas, 1897; translated Cicero's "De Amicitia" (Lælius), 1897; edited Franklin's "Poor Richard's Almanac," 1893; "Selections from Marcus Aurelius," 1899; "Selections from Epictetus," 1899, and from Pascal, 1892. He is a member of the Century Club. Residence, New Rochelle, N. Y.; office, The Century Company, New York.

SMITH, Charles B.:

Editor; born Erie County, N. Y., Sept. 14, 1870; became a reporter for the Buffalo Courier, 1899, holding position for one year; 1891 to 1893 legislative correspondent for the Buffalo Times; 1895, managing editor of Buffalo Times; 1897 became editor of Buffalo Courier and 1898 of the Enquirer, both of which positions he holds to present time. Residence, 392 Porter Ave.; office, 250 Main St., Buffalo, N. Y.

SMITH, Charles Edward:

Clergyman; graduated University of Rochester, 1860; graduated Rochester Theological Seminary, 1863; pastor First Baptist Church, Pawtucket, R. I., 1863-68; Mount Auburn Church, Cincinnati, Ohio, 1868-70; supply Fulton Baptist Church, Fulton, N. Y., 1870-71; pastor Calvary Baptist Church, New Haven, Conn., 1871-75; pastor First Baptist Church, Syracuse, N. Y., 1875-81; in business, 1881-85; pastor Fredonia, N. Y., 1885 to date. Author of "The Baptism in Fire" (1883); "The World Lighted" (1890). Address, Fredonia, N. Y.

SMITH, Charles S.:

Merchant; born at Exeter, N. H., March 2, 1832. He received a good education, of an elementary character, in the schools of his native town, but was withdrawn from school when fifteen years of age to begin his business life. He came to New York at this age in search of employment, which he found in a dry goods jobbing establishment. At twenty-one years of age he joined, as a partner, the house of S. B. Chittenden & Co., a prominent

house of that period. For several years he served this firm as European buyer. Later he became member and senior partner of the dry goods commission firm of Smith, Hogg & Gardner, whose business grew to be very extensive, and which for years occupied a prominent position in the dry goods business interests of New York and Boston. He remained connected with it as an active member until 1887, when he withdrew. For seven years he held the position of president of the Chamber of Commerce. Politically has avoided office-holding, declining offers of nomination to the mayoralty and other posts, yet he has been warmly interested in public affairs. His attention has been particularly directed to the great problem of municipal transit and to the relation of the railroads to New York commercial needs. On this subject he has written papers and delivered addresses. His retirement from business in 1887 was in no sense a withdrawal from activity, but rather that he might devote more of his attention to the philanthropic, public and other movements in which his interest was enlisted, and to which he has continued to give much of his time, taking a leading part in the affairs of many prominent financial institutions. He is a trustee of the Metropolitan Museum of Art. The clubs of which he is a member include the Union League, Grolier, Lawyers, Players, Merchants, and Metropolitan. The University of the City of New York has conferred upon him the honorary degree of LL. D., in recognition of his efforts in municipal reform. Address, 25 West 47th St.; office, 320 Broadway, New York.

SMITH, Charles W.:

Educator; graduated from University of Rochester, 1881; superintendent of schools for Orleans County, New York, 1884-90; teacher, department of mathematics, State Normal School, Brockport, N. Y., 1890 to date. Address, Brockport, N. Y.

SMITH, Clarence W.:

Republican Assemblyman, representing the Assembly district composed of the counties of Fulton and Hamilton, the only district in the State embracing more than one county. He was born in the town of Jay, Essex County, N. Y., Oct. 19, 1855, and was educated in the common schools and the academy at Elizabethtown, N. Y.; taught school several terms; in 1877 entered the law department of Michigan University and graduated in 1879 with the degree of LL.B. He returned to his home in Jay, and in the spring of 1882 settled at Wells, Hamilton County, N. Y. He was admitted to the bar of this State in 1883, and soon after, as the Republican candidate, was elected county judge of Hamilton County, when the county was strongly Democratic, and served in that office for six years. In Jan., 1890, he removed to Johnstown, Fulton County, N. Y., and commenced the practice of law there; he has remained there in the active practice of law since that time. He has always been an active Republican, and has been chairman of the Republican district committee. Was elected to the Assembly in 1901 and 1902, and in 1903 was appointed a member of the following Assembly committees: Codes, Fish and Game, and Revision. Address, Johnstown, Fulton County, N. Y.

SMITH, Ernest Ellsworth:

Physician and chemist; born New Haven, Conn., December 20, 1867; son of Henry Ellsworth and Ellen Louise (Shares); married Lillian Irene Church, of Middletown, Conn. Educated in his native city at the Eaton Grammar and High Schools and graduated in 1888 from the course in biology of the Sheffield Scientific School of Yale. Till 1891 was assistant in physiological chemistry at Yale, publishing in conjunction with Professor R. H. Chittenden monographs on the physiological action of alcohol and the proteolysis of a vegetable proteid. In 1891 received the degree Ph. D., Yale. Till 1895 was engaged in research in chemical pathology in the private laboratories of Dr. C. A. Herter, New York City, publishing with Dr. Herter monographs on Uric Acid, Epilepsy, Intestinal Toxaemias and kindred subjects. In 1898 graduated as doctor of medicine from the Bellevue Hospital Medical College and has since practiced medicine as a specialist in clinical pathology. Is a member of the Chemists and Yale Clubs, of the New York Academy of Medicine (secretary of section on medicine), American Chemical Society (councillor and director) and of other American and foreign medical and scientific organizations. Is pathologist to St. John's Riverside Hospital (Yonkers), Trinity Hospital, and consulting pathologist to Somerset Hospital (Somerville, N. J.). Has appeared as a medical and chemical expert in many civil and criminal court cases. Laboratory and residence 26 East 29th St., New York.

SMITH, F. Hopkinson:

Author, artist, engineer; born Baltimore, Md., in 1838. Early in life was a mechanical engineer, subsequently becoming a contractor; had charge of building of the government sea-wall around Governor's Island, at Tompkinsville, Staten Island, the foundation for the Statue of Liberty and other works. Is a contributor to the leading magazines and the author of several books of fiction. Is also an artist, having done many landscapes and illustrations; is a lecturer on art topics and a member of several societies; is also member of the American Society of Civil Engineers and of the Metropolitan, Players, Century and Tavern Clubs of New York City. Author of "Col. Carter of Cartersville," 1891; "Gon-

dola Days," 1897; "Venice of To-day," 1897; "Caleb West," 1898; "The Fortunes of Oliver Horn," 1903, etc. Address, 150 East 34th St., New York.

SMITH, Frank Sullivan, A. B., LL. D.:

Vice-president and general counsel of The Pittsburg, Shawmut and Northern Railroad Company; son of Dr. William Mervale Smith, surgeon in the Civil War, surgeon general on the staff of Governor John A. Dix and late health officer of the Port of New York and descendant from a long line of early Puritan and Dutch ancestors. He was graduated from Yale University in 1872 and admitted to the bar in 1876. In the meantime elected School Commissioner; was secretary of the Republican State Committee 1887 to 1891, and filled various other offices. He has been director and general counsel for the Detroit Gas Company, counsel to the Receivers of the Richmond and Danville Railway, counsel of the East and West Alabama, Rome and Decatur Railroad, Pittsburg, Bessemer & Lake Erie R. R., and Scioto Valley R. R., and is counsel for various other railway and industrial corporations with offices at 54 Wall Street, New York. He is at present one of the members of the State Board of Law Examiners. He is a trustee of the Hamilton Trust Company. Address, "Sunnycroft," Angelica, N. Y.

SMITH, George Herbert:

Republican Assemblyman, representing the Second Assembly district of Monroe County; was born at Elmira, N. Y., Dec. 11, 1857. The family residence, however, was at Livonia, Livingston County, N. Y., and this continued to be his home until the family moved to Rochester in 1871. Is the son of the Hon. Lewis E. Smith, who represented Livingston County in the Assembly in the sessions of 1868 and 1869. His grandfather, Colonel George Smith, was largely instrumental in securing the erection of Livingston county into a county, and was its first representative in the Assembly. George H. Smith received his education in the district school in Livonia, the public grammar school, and Free Academy of Rochester, the University of Rochester, and Columbia Law School. On graduating from the Free Academy, he was awarded, on competitive examination, a scholarship in the University of Rochester; he graduated from this institution in 1881, receiving honorable mention for extra work and being elected a member of the Phi Beta Kappa Society. He at once entered upon the study of the law and was admitted to the bar at Rochester in Oct., 1883. He opened an office in May, 1884, and formed the firm of Smith & Davis, with Albert Arthur Davis, in Sept., 1889, continuing four years. In Nov., 1889 the firm of Smith & Castleman was formed with John Warrant Castleman, and in Jan., 1898, that of Smith, Remington, Benedict & Castleman, by an association in the law business with Harvey F. Remington and Abraham Benedict. Is senior member of the law firm of Smith, Benedict & Castleman, H. F. Remington having retired in 1901, and Howard T. Mosher having since entered. Was a member of the Rochester School Board in 1893; he completed, in 1901, six consecutive years' service in the board of supervisors of Monroe County; the last two years was chairman of that body. Mr. Smith is a member of the Rochester Chamber of Commerce, the Rochester Historical Society, the Civic League, the Rochester Economic Club, and the Political Equality Club. Was elected to Assembly in 1901 and 1902, and in 1903 was appointed a member of the following Assembly committees: Affairs of Cities, Public Education, and Public Lands and Forestry. Address, German Insurance Building, Rochester, N. Y.

SMITH, George R.

Major U. S. Army; born in New York, May 7, 1850; appointed from New York Cadet at the U. S. Military Acadamy, July 1, 1870; out of service Dec. 10, 1870; reinstated July 1, 1871; graduated June 16, 1875; second lieutenant Twelfth U. S. Infantry, June 16, 1875; first lieutenant Jan. 11, 1881; major and paymaster, July 5, 1882; served in Spanish-American War. Address, Manila, P. I.

SMITH, George W.,

President of Trinity College; born Catskill, N. Y. Nov. 21, 1836; graduated from Hobart College 1857; following year became principal of Bladensburg Academy, Md., holding that position for one year; 1861-64, was clerk in U. S. Navy Department; studied theology and was ordained deacon of the Protestant Episcopal Church 1860; ordained to priesthood in 1864; was acting professor of mathematics at U. S. Naval Academy, Newport, 1864-65; the latter year became chaplain of the U. S. Naval Academy at Annapolis; 1868 to 1871, chaplain U. S. S. Franklin; 1872 rector of Grace Church, Jamaica, L. I.; 1881 called to rectorship of Church of the Redeemer, Brooklyn; 1883 to date president of Trinity College; has received the degree of D. D. from Hobart and Columbia Colleges; LL.D. from Trinity. Address, Hartford, Conn.

SMITH, Harry Bache:

Playwright; born at Buffalo, N. Y., 1860; was educated in the Chicago public schools; was a dramatic critic for daily papers; later abandoned this to write for the stage. Author of "Rob Roy," "Robin Hood," "The Little Corporal," "The Highwayman," "The Wizard of the Nile," "The Idol's Eye," "The Fencing Master," "Foxy Quiller," "The Serenade," "The Fortune Teller," etc. Member of American Dramatists, Lambs, Players and

other New York clubs . Address, 320 West 83d St., New York.

SMITH, Irving Butler:

State conductor of teachers' institutes; born in Attica, N. Y., Sept. 30, 1845; enlisted as a soldier in the Civil War in Mack's Black Horse Battery, Eighteenth New York Independent, while preparing for college at Middlebury Academy; graduated from the A. B. course of Hillsdale College., Mich., class of 1870; principal of Middlebury Academy, Pike Seminary; school commissioner of first commissioner district of Wyoming County; fourteen years principal of Warsaw Union and High School, serving the fifth year under appointment as conductor of teachers' institutes. Address, Warsaw, N. Y.

SMITH, John Addison Baxter:

Captain, U S. Navy; born in Baltimore, Md., March 21, 1843; son of Captain John A. Smith and Sophia F. Smith; educated Baltimore public schools and High School and Dickinson Seminary, Williamsport, Pa.; served a regular apprenticeship as machinist with C. H. Reeder & Sons, Baltimore; entered the U. S. Navy on 21st of April, 1863, as third assistant engineer; was ordered immediately to the U. S. S. Housatonic, doing blockading duty off Charleston, and was attached to that vessel when she was blown up by a rebel torpedo on the night of Feb. 27, 1864; was rescued by the U. S. S. Canandaigua; afterwards was ordered to the Wabash and later to the U. S. S. Paul Jones; was promoted to second assistant engineer Sept. 28, 1864, and ordered to the U. S. S. Mohongo; promoted to first assistant engineer, 1868. He married Ella E. Smith, of Baltimore, Oct. 10, 1871. Promoted to chief engineer, 1892; commander in engineer corps, 1896; commander in the line, 1899; captain, June, 1902; served with the Shufeldt surveying expedition, Isthmus of Tehauntepec; head of department of steam engineering, Pensacola Navy Yard, and in charge of the monitors laid up there during the yellow fever epidemic of 1874; chief engineer of Navy Yard, Norfolk, Va., from 1896 till June, 1899; head of steam engineering department of Navy Yard, New York, from 1899 till present time; in charge of building the machinery of battleship Connecticut, and finishing the ships taken from the U. S. Shipbuilding Co., viz., Chattanooga, torpedo boats Nischolson and O'Brien. He has had charge of reconstructing the buildings and selecting and placing all of the new machinery of the steam engineering department of the New York Navy Yard; these shops are said to be the best arranged and equipped of any machine shop in this country; besides superintending the building of the machinery of U. S. S. Philadelphia and Montgomery has served on the following vessels, Housatonic, Wabash, Paul Jones, Mohongo, Saco, Seminole, Mayflower, Hartford, Saugus, Wyandotte, Tallapoosa, Atlanta, Montgomery and Texas. Member of American Society of Naval Engineers, Society of Naval Architects and Marine Engineers, Military Order of Loyal Legion. Address, Navy Yard, New York.

SMITH, John Sabine:

Was born at Randolph, Vermont, April 24, 1843. He was forced to gain an education largely through his own efforts, his father having the sparse income of a country physician. He worked during the summer and attended the Orange County grammar school during the winter season, entering Trinity College at sixteen. Through college he was obliged to work his own way, partly by teaching, and to some extent on borrowed money. He persisted, however, and graduated with first honors at twenty years of age. He then took charge of a select school at Troy, N. Y., saving enough during his four years there to repay his borrowed money, and studying law. Leaving Troy, he taught for one year in the Harrington school at Throgg's Neck, during which time, in 1868, he was admitted to the bar. In the following year he settled in the City of New York, where he became assistant in the office of William E. Curtis, afterwards chief-justice of the Superior Court. He soon began practice, until he had a lucrative business; he has been connected with the Republican Club of the City of New York for many years. He has been actively identified with its work and management since 1886, and largely instrumental in directing its political activities, holding, through his connection with it, the position of a leader in his party. He took a prominent part in the formation of the Republican League of the United States, constituted the special committee in charge of the organization of Pennsylvania, and was active in the first national convention of Republican clubs, held in New York, in 1887. In 1888 he was made chairman of the sub-executive committee of the State League, and was practically the manager of the League during the Harrison Presidential campaign. In the same year was elected one of the executive committee of the Republican Club of New York City and acting chairman of its campaign committee. In 1889 he became chairman of the committee on Municipal Elections, which under his leadership made the famous fight for a straight Republican ticket in the 1890 election campaign. The committee brought out the name of Hon. William L. Strong as candidate for mayor, and Mr. Smith vigorously urged his nomination. In 1891 he was chairman of the Committee of Fifty organized to aid the election of J. Sloat Fassett as governor, in which cause the Republican Club made strenuous efforts, holding five great

mass-meetings. In 1892 he was again made chairman of the campaign committee of the club, which now raised a fund of $15,000, and made a most vigorous canvass, carrying on the work throughout the summer and fall. A dinner was given him by the club in December of that year, in acknowledgment of his brilliant services. Having served for three years as vice-president of the club, he was elected its president in 1893. During his term he greatly recruited the club membership, and originated many new features of its activity, including a series of monthly dinners, which have proved very popular. He was nominated for surrogate in 1892, and received a larger vote than any other straight Republican candidate ever before named in this city on a national, State, or municipal ticket. In 1893 he was president of the Republican County Committee of New York, and was afterwards member of the Republican State Committee. He belongs to numerous societies, including the University, Lawyers, Republican and Church Clubs, the Phi Beta Kappa Society, and others. He is president of the Society of Medical Jurisprudence, treasurer of the East Side House, trustee of Trinity College, and chairman of the committee appointed to raise funds to erect a new science hall for this institution. Address, University Club, New York.

SMITH, John T.:

Republican Assemblyman, representing the First Assembly district of Duchess County; is a native of Fishkill, N. Y.; was educated in the private schools of his native town and at an early age entered the store of his father, established in 1860. The firm conducts a dry goods or department store business, having stores in Fishkill-on-the-Hudson, Matteawan, and Wappingers Falls, N. Y. He is president of the First National Bank and the Mechanics' Savings Bank of Fishkill-on-the Hudson, and also president and general manager of the Citizens' Railroad Light & Power Company and the Fishkill Electric Railway Company; is a director in the Mt. Beacon Incline Railway Association. For a number of years he served as trustee of the public schools and as president of the village of Fishkill-on-the-Hudson, and for several years represented his town in the Duchess County board of supervisors, serving for two years as chairman of the board. He has been a member of the Republican county committee of Duchess County since 1896, and for the past five years its chairman; he served, in 1901, as chairman of Group VI., New York State Bankers' Association. Mr. Smith has represented the First Assembly district of Dutchess County in the Legislature since 1898, twice being elected without opposition; elected a fifth time in 1902, and in 1903 was appointed a member of the following Assembly committees: Chairman of the committee on Banks, member of Railroads, and of Labor and Industries. Address, Fishkill-on-the-Hudson, N. Y.

SMITH, Milton Y.:

Banker; born in town of Ridgebury, Bradford Co., Pa., Nov. 26, 1865; was educated in public schools and Elmira Business College. After graduating entered the office of Gerity Bros., wholesale druggists, Elmira, N. Y., in 1884; entered office of Second National Bank, Elmira, N. Y., in 1893; became assistant cashier in 1897; active worker and director in Y. M. C. A., Elmira, N. Y. Address, Elmira, N. Y.

SMITH, Munroe:

Professor of comparative jurisprudence, Columbia University; born in Brooklyn, N. Y., Dec. 8, 1854; son of Horatio Southgate Smith, M.D., and Susan Dwight(Munroe) Smith. Prepared for college at the Brooklyn Polytechnic Institute; was graduated at Amherst College, 1874. Studied law at Columbia University (LL.B., 1877), and at Berlin, Leipzig and Göttingen Universities (J. U. D., 1880). Was appointed instructor in history and lecturer on Roman law at Columbia, 1880; adjunct professor of history in 1883; professor of comparative jurisprudence, 1891. Managing editor Political Science Quarterly since 1886. Author of "Bismark and German Unity," Macmillan Company, 1898; selections from Cicero, with introduction, in "The World's Great Books," Appleton, 1899; also articles on legal subjects in Harper's Classical Dictionary, Lalor's Cyclopædia of Political Science, the Universal Cyclopædia and the New International Encyclopædia. Member of Association of the Bar of New York City, Century Club, Authors Club. Address, Columbia University, New York.

SMITH, Orlando Jay:

President and general manager of American Press Association from its organization in 1882; born near Terre Haute, Ind., June 14, 1842; son of Hiram and Sarah Smith; graduate of Asbury (now De Pauw) University; married in Chicago, March 28, 1881, Miss Evelyn V Brady; in Sixteenth Indiana Volunteer Infantry and Sixth Indiana Cavalry from April, 1861, to Sept., 1865, as private, sergeant, lieutenant, captain, major; served in Army of Potomac, Army of Ohio, Army of Cumberland; wounded near Atlanta, Aug. 3, 1864. Editor Terre Haute Gazette, Terre Haute Express, Chicago Express, 1869 to 1881. He is member of Ardsley Club and Loyal Legion. Author of "The Coming Democracy," the Brandur Company, 1900; "Eternalism," Houghton, Mifflin & Co., 1902. Residence, Dobbs Ferry, N. Y.; office, 45 Park Place, New York.

SMITH, Robert S.:

Major, United States Army. He was born Feb. 4, 1861, at Stamford, Conn.; son of Truman and Mary A. (Dickinson) Smith; unmarried; employed in various occupations until 1896; member New York Stock Exchange, 1896-97; appointed major and additional paymaster, U. S. A., May 17, 1898; captain and paymaster, U. S. A., Feb. 7, 1901; promoted major and paymaster, Feb. 19, 1903. Present address, Denver, Col.

SMITH, Sadie Adams (Mrs. LeRoy Sunderland.)

Secretary General U. S. Daughters 1812 from organization; born in Lancaster, N. H., Aug. 23, 1845; daughter of Harvey and Nancy (Rowell) Adams; graduated from Lancaster Academy; married in Lancaster, N. H., Oct. 1, 1865, Le Roy Sunderland Smith, an officer of the Civil War and member of Lafayette Post No. 140; charter member Daughters of the American Revolution; first historian general Daughters of the Revolution; first treasurer National Society New England Women; junior vice-president and senior vice-president James Monroe Women's Relief Corps No. 118; secretary of New York State Chapter of the National Society of Daughters of Founders and Patriots of America; president Society for Political Study, and member of other literary and social clubs; chairman of patriotic committee in New York City Federation of Women's Clubs; interested in philanthropic and humanitarian work. Address, 151 West 117th St., New York.

SMITH, W. Granville:

Artist; born Granville, N. Y., 1870; studied art under Walter Satterlee at the Art Students' League, and later in Europe; is an illustrator besides being a painter in water colors; third Hallegarten prize, National Academy of Design, 1900; bronze medal, Charleston Exposition, 1901. Member of American Water Color Society, Society of Illustrators, Fencers and Salmagundi Clubs. Address, 96 Fifth Ave., New York.

SMITH, William Alexander:

Banker and former president and treasurer of the New York Stock Exchange; born in Pottstown, Pa., Sept. 9, 1820; he is a descendant of Robert Smith, who, after serving in the Colonial army as major during the Revolutionary War, established himself in business in Philadelphia at the close of hostilities, and when the United States Bank was established, he was elected a director and trustee, serving in that capacity for forty-eight years. Robert Hobart Smith, father of William Alexander Smith, was a native of Philadelphia, who, after graduating from the University of Pennsylvania, and studying law, entered the Theological Seminary at Princeton, N. J., and was for many years ruling elder in the Second Presbyterian Church of Philadelphia. Soon after becoming of age he settled in New York, and in 1895 entered Wall street as a financier, being now senior member of the banking house of William Alexander Smith & Co.; he was president of the Stock Exchange in 1841; he has been much interested in religious and philanthropic work; in 1848 he was treasurer of the New York Bible Society. He has been president of the Sheltering Arms since 1893, treasurer of the General Clergy Relief Fund since 1868, trustee of the permanent fund of the Orphans' Home and Asylum since 1863, trustee of the parochial fund of the Protestant Episcopal Church since 1864, manager of St. Luke's Hospital since 1868, and vice-chairman of the executive committee of the same institution since 1896, vice-president of the Protestant Episcopal City Mission, and manager of the Home of Incurables and of the Society for Promoting Religion and Learning; he is a vice-president of the Continental Trust Company and a member of the Century Association. In 1847 he married Clara Mary Bull, daughter of the Rev. Dr. Levi Bull; she died in 1857; his second wife, whom he married in 1863, was Margaret Jones, daughter of George and Serena (Mason) Jones. Address, 412 Madison Ave., New York.

SNIFFEN, Culver C.:

Colonel U. S. Army; born in New York, Jan. 1, 1844; appointed from New York; major paymaster, March 3, 1877; lieutenant colonel, March 31, 1899; served in Spanish-American war; colonel assistant paymaster general, May 3, 1901. Address, Paymaster General's Office, Washington, D. C.

SNOW, Elbridge Gerry:

Vice-president of the Home Insurance Company of New York City; was born in Barkhampsted, Conn., Jan. 22, 1841; he acquired his education at the district schools of the place of his nativity, and pursued his early studies in the Fort Edward Institute of New York; graduating from this institute, he turned his attention to the study of law, and subsequently entered the office of an insurance company as clerk, and it was here he laid the foundation for the substantial education in the insurance business which prepared him for holding the responsible position of vice-president in one of the leading insurance companies of the country. In 1862, having received the offer of a clerkship in the main office of the Home Insurance Company, he removed to New York City, and devoted about nine years to the service of that company. Later in Boston, while acting as state agent for the Home Insurance

Company, he entered into a copartnership with Mr. Hollis, under the firm name of Hollis & Snow, until 1885, when overtures were made to him to cancel his business engagements in Boston, return to New York City, and assume the secretaryship of the Home Insurance Company; this he did, and he has ever since maintained his connection with that old-established and prosperous company, and has now been promoted to vice-president; he is also connected with the North River Savings Bank and several other metropolitan corporations; is a member of the Insurance Club, the Metropolitan Museum of Art, the American Museum of Natural History, the New England Society, the Order of Odd Fellows, Municipal Art Society, City Club and the Lotos Club of New York. He was married to Miss Francis J. Thompson at Waterbury, Conn., Sept. 5, 1865. Address, 155 West 58th St., New York.

SNYDER, Albert Whitcomb:

Protestant Episcopal clergyman; born in Lisbon, St. Lawrence Co., N. Y., April 8, 1845; son of John H. and Agnes (Ballentine) Snyder; was educated in the public schools and at Racine College, Wisconsin, and Kenyon College, Ohio; graduated from Nashotah Theological Seminary, Wisconsin, 1866; ordained to the diaconate by Bishop Kemper in 1866; ordained to the priesthood by Bishop Whitehouse in 1867; was the founder and first rector of Calvary Church, Chicago, Ill.; subsequently rector of Emanuel Church, Rockford, Ill.; chaplain of Lehigh University, South Bethlehem, Pa.; rector of St. Paul's Church, Wellsboro; some time editorial writer on the Living Church, Chicago, and on the Churchman, New York. Married in Jan., 1895, Josephine M. Smith, daughter of the late Major Henry Smith, U. S. A. Author of The Living Church Tracts, "The Chief Things," 1888 (now in fifth edition); "The Chief Days," 1899; "The Chief Things" (second series), 1900; also of "How is a Man to Know What to Believe?" etc.; editorial writer in religious and secular papers. He is now rector of St. Paul's Church, Woodside, Greater New York. Address, Elmhurst, Borough of Queens, New York.

SOLEY, James Russell:

Lawyer, author; born in Boston, Mass., Oct. 1, 1850; is a graduate of Harvard College (1870) and of the Law School of Columbian University: appointed professor of mathematics, U. S. Navy, Aug. 18, 1876: resigned July 16, 1890, to become Assistant Secretary of the Navy, which office he filled for three years; removed to New York in 1893 and became a member of the New York bar. He is a member of the firm of Boardman, Platt and Soley; he married Miss Mary Howland; member of Union, University, and City Midday Clubs. Author of "History of the Naval Academy," "Rescue of Greely" (in collaboration with Rear-Admiral Winfield S. Schley). "Life of Admiral Porter," 1903, etc. Residence, 49 East 80th St.; office, Mills Building, New York.

SOLLEY, Fred P.:

Physician; born in Newark, N. J., Oct. 10, 1866; graduated from Yale University, academic department. 1888, and from Sheffield Scientific School, 1889; received degree of M. D. from College of Physicians and Surgeons, medical department of Columbia University, 1892; served on house staff of St. Luke's Hospital, New York, for two years, 1893-94; studied abroad for one year (1895) in universities of Heidelburg, Vienna and Paris. Married Mary Houston, daughter of Robert Folger Westcott, the founder of the Westcott Express Company. Member of the University Club, County Medical Society, Medical Association of the Greater New York, Physicians' Mutual Aid Association, Society of the Alumni of St. Luke's Hospital; at present tutor in medicine at College of Physicians and Surgeons, medical department of Columbia University; assistant in clinical pathology, Presbyterian Hospital; assistant physician to Roosevelt Hospital, out-patient department. Engaged in general practice of medicine at 33 West 53d St., in winter and at East Hampton, L. I., in summer.

SOMERVILLE, Henderson Middleton:

Chairman national board customs appraisers since 1890; graduated University of Alabama, 1856; A. M. 1859, LL.D. 1887, University of Alabama; LL.D. Georgetown, Ky., College, 1886; and Southwestern University, Tenn., 1887; graduated Cumberland Law School, 1859; editor Memphis, Tenn., Appeal, 1859-62; member Alabama State Democratic Executive Committee, 1872-80; founded Law School, University of Alabama, 1873; lecturer constitutional, statutory and common law, University of Alabama, 1873-80; trustee Alabama Insane Hospital, 1874-92; associate justice Supreme Court, Alabama, 1880-90; president New York Medico-Legal Society, 1892-93; member Phi Beta Kappa 1856; New York Southern Society and Alpha Delta Phi Society. Residence, 265 Central Park West; office, 641 Washington St., New York.

SONNAKOLB, Franklin Schuyler:

Composer, concert pianist, musical essayist and founder of Sonnakolb system of pianoforte employing the masterworks as a means of acquiring a finished technique prefaced with invention of his own; antecedents, Amsterdam, Holland; born in Saxe-Weimer, Germany, Aug. 2, 1864; educated, private tutors, Oxford; A. B., Heidelberg; studied under Rubinstein, von Bulow, Joseffy, Brahms and Jan Pychowsky, pupil of Chopin and

Schmitt, pupil of Mendelsohn. Widower since 1887. Has son, Franklin de Sansey Sonnakolb. Began concertising in ninth year and composed Romance op. I at fourteenth year. Concert tour in Europe, Australia, Canada and United States. Soloist of Camilla Urso Company, etc. Now engaged under contract with Aeolian Company making interpretation of the master works by means of the "Metrostyle" for the pianola. Wrote essay entitled "The Relation of Literature to Music"; "Poe and Chopin"; "Philosophy in Music." As musical editor of N. Y. Teachers' Magazine; has given subscription piano recitals and concerts at Steinway Hall, Carnegie Hall, Waldorf, Sherry's, Hotel Majestic, Sonnakolb Trio Club and personal piano recitals at W. C. Whitney's at Bar Harbor. Mr. Vanderbilt Sloan's and Geo. Vanderbilt's at Lenox, Newport, etc., Mms. de Barrios', Wm. C. Schermerhorn's and other prominent society leaders. Compositions reach one hundred and seventy-nine, among which are notably romantic lyrics for pianoforte to poems of Shakespeare, Burns, Anacreon, Heine, Goethe, Stedman, etc.; "March Heroique," "King Lear" for orchestra, F minor; "Concerto," C minor; "Concert Study in Octaves," D flat, dedicated to Joseffy; "Fantasie Espagnole"; "Scotch Air," etc. Contributor to press. Residence, Royalton, 44 West 44th St., New York.

SOTHERN, Edward H.:

Actor; born in London, England; son of Edward A. Sothern, the well known comedian; educated at the School of Dunchurch, in Warwickshire; made his début with his father in Abbey's Park Theatre, New York, 1879; played the rôle of "Captain Gregory" with Helen Dauvray in "One of Our Girls," 1886; appeared as Jack Hammerton under the management of Daniel Frohman in "The Highest Bidder" in 1887; has since starred under the management of Daniel Frohman in "Lord Chumley," "The Master of Woodbarrow," "The Prisoner of Zenda," "Under the Red Robe," "The Three Musketeers," and "Hamlet." He was married to Virginia Harned in 1896. Residence, 34 West 69th St., New York.

SOUTHARD, George Henry:

President Franklin Trust Company; spent his boyhood in Boston, graduating in 1856 from the English High School of that city; entering at graduation upon a business life, he received his early and excellent training in his father's office in Boston; in 1861, about the commencement of the war, when twenty years of age, he entered into the lumber business there with James & Pope, who supplied the Navy Department with lumber for shipbuilding during the war. In 1865 he removed to Newburgh, N. Y., continuing in the same business there as a member of the firm of J. Bigler & Co.; in 1874 he removed to Brooklyn, N. Y., and established the lumber firm of Southard & Co., in New York City; after having maintained for over twenty years a successful station in mercantile affairs, he, in 1887, took the important step which identified him with finance by participating in the organization of the National Bank of Deposit, of which he became cashier, and in 1888, in the organization of the Franklin Trust Company of Brooklyn, of which he became the first secretary and second vice-president; in 1892 he became the president of the Franklin Trust Company and continues at the present time to occupy that office, and to witness the substantial growth and prosperity of the institution. His political affiliations have been with the Republican party, while his influence has made itself strongly felt on the side of good government; he was one of the organizers of the New England Society of Newburgh, and was its first secretary and afterwards a director; he is a member of the Hamilton Club, Rembrant Club, New England Society of Brooklyn, the Union League Club, the Down Town Association, the New England Society of New York, and the Chamber of Commerce of New York; in 1880 he became a director of the Maritime Exchange and a member of its finance committee; in philanthropic and ecclesiastical affairs he has rendered unostentatious and substantial service as a trustee of the Brooklyn Hospital, a member of the Board of Home Missions of the Presbyterian Church, a member and officer of the First Presbyterian Church of Brooklyn, a trustee of the Brooklyn Presbytery and a director of the Union Theological Seminary of New York. Address, Montague and Clinton Sts., Brooklyn, N. Y.

SOUTHWICK, Albert Plympton:

Author; was born in Charlestown, Mass., May 11, 1855; son of John S. and Louisa R. Southwick. He was graduated from the seminary at East Greenwich, Rhode Island, and spent two years at college and two years at the U. S. Naval Academy. Has been engaged as an educator and in literary work since 1873; has published several of his works himself under the style of the Mine Publishing Company. Is the author of the "Dime Series of Question Books" (twenty numbers), 1880-83; "Short Studies in Literature," 1883; Quizzism and Its Key," in 1884; "Handy Helps," 1886; "Quiz Manual of Teaching," 1886; "Wisps of Wit and Wisdom," 1892; of fiction, "Bijou," 1889; "The Catherwood Mystery," 1892; "A Fact in Fiction," 1893; "Brown, the Lawyer," 1893. Is a contributor of short stories to magazines, and has written and composed many songs. Has written a play entitled "A Man of Honor," and a comic opera, "The Shepherd Girl." Has

done much editorial work on educational journals and the daily press. Address, 48 Madison St., Brooklyn, N. Y.

SOUTHWICK, George N.:

Member of Congress; Republican, of Albany; was born at 55 Ten Broeck street, Albany, N. Y., his present residence, March 7, 1863; his parents were Henry C. and Margaret J. Southwick; his early education was acquired at the private school of Mrs. Marvin, on Clinton avenue, Albany, and later at Public School No. 6, on Second street, in that city; entered the Albany High School in 1875, whence he was graduated in 1879; although fitted for a collegiate experience, he passed a year in business affairs with his father at Chicago, and his brother at Joliet, Ill.; in the fall of 1880 he entered Williams College, whence he was graduated in 1884; at the commencement exercises of that year his oratorical ability was recognized by his classmates in his selection as pipe orator, and by the faculty in being chosen as one of the Graves prize orators; he entered the Albany Law School, but financial reverses compelled him to seek active business life, and early in 1885 he entered the service of the Albany Morning Express, in both an editorial and a reportorial capacity; he also represented the Associated Press as reporter of preceedings in the Senate and Assembly during the legislative sessions of 1886, 1887 and 1888; in the last-mentioned year he became managing editor of the Morning Express, and early in 1889 of the Albany Evening Journal. His literary activity has extended beyond the field of the daily papers, with which he has been connected as editor, reporter, or correspondent; he has been an occasional contributor to the columns of the magazines, among others the North American Review. He is unmarried. His political career began in the campaign of 1884, with voluntary contributions of editorial articles to the Albany Morning Express in the interest of James G. Blaine and the Republican and American system of protection to American labor and American industry; in 1888 he stumped Albany County for Benjamin Harrison and Republican principles, and since that year his voice has been heard on the stump throughout the State of New York at every recurring election in the interest of the Republican party; in 1892 he sought the Republican nomination for Congress in the Albany district, but was deterred by factious differences which existed within party lines; in 1894 he secured the Congressional nomination after a hard fight, and won at the election, defeating Charles Tracey by a majority of 1,640; in 1896 was re-elected to Congress, defeating Thomas F. Wilkinson by a majority of 4,705; in March, 1896, he presided as permanent chairman over the stormy scenes of the Republican State Convention in the city of New York, which selected delegates-at-large to the St. Louis convention in favor of the nomination of Levi P. Morton; in 1898 he was again a candidate for Congress, but was defeated by Martin H. Glynn by a majority of 551; in 1900 Mr. Southwick and Mr. Glynn were again the contestants, the former winning, being elected to the Fifty-seventh Congress. Address, 55 Ten Broeck St., Albany, N. Y.

SPENCER, Andrew:

Teacher and lawyer; born in Milford, N. Y., Dec. 10, 1863; married Minerva E. Bowe, 1884. Preliminary education at Cooperstown High School and Hartwick Seminary; graduated at Cornell University, 1888; vice-president of graduating class; received $1,200 in prizes during college course; elected member of Phi Beta Kappa Society; principal New York State Schools at Maryland, 1889; Sharon Springs, 1890; Hamburg, 1891 and 1892; elected superintendent of schools at Salamanca, 1892; superintendent of schools, U. S. Indian Service, at Eastern Cherokee, N. C., 1893; at Mt. Pleasant Michigan, 1894 to 1897, inclusive; attended Albany Law School, 1898. Practiced law at Milford, N. Y., 1899 to date; president Bryan Club of Milford, 1902; clerk of board of supervisors of Otsego County, 1902 to date. Address, Milford, N. Y.

SPENCER, Creighton:

Protestant Episcopal clergyman; born in Tarrytown, N. Y.; graduated, Columbia College, 1884; General Theological Seminary, 1887; ordained, 1887. Married Joanna Livingston Mesier, daughter of Henry Mesier. Formerly rector of St. George's Church, Hempstead, L. I.; at present rector of Christ Church, Tarrytown, N. Y. Address, Christ Church, Tarrytown, N. Y.

SPENCER, Samuel:

Capitalist; president Southern Railway Co., Mobile & Ohio Railroad Co., Cincinnati, New Orleans & Texas Pacific Railway Company, Alabama Great Southern Railroad Company, and other companies in Southern Railway system. Director Erie, Chicago, Milwaukee and St. Paul, and Northern Pacific Railway Companies, and in Standard Trust Company of New York, Western Union Telegraph Company. Address, 80 Broadway, New York.

SPERRY, Charles Stillman:

Captain, U. S. Navy; born in New York; entered Naval Academy Sept. 27, 1862; U. S. S. Sacramento, 1866-67; promoted to ensign, April, 1868; ordnance duty, Boston, 1868; Kearsarge, Pacific Fleet, 1868-70; promoted to master, March 26, 1869; commissioned as lieutenant, March 21, 1870; Worcester, flagship, North Atlantic Fleet, 1871-74; Naval Academy, 1874-78; Richmond, Asiatic Station, 1878-81; Naval Academy, 1881-84;

Quinnebaug, European Station, 1884-87; promoted to lieutenant commander, March, 1885; Naval Academy, 1887 to July, 1891; Chicago, Squadron of Evolution and South American Station, July, 1891, to May, 1893; bureau of ordnance, May, 1893, to July, 1895; promoted to commander, July, 1894; New York Navy Yard, July, 1895, to Nov., 1898; commanding Yorktown Nov. 21, 1898, to June, 1900; promoted to captain, July 1, 1900; commanding New Orleans, Feb. 4, 1901, to 1903; president Naval War College, June 2, 1903. Address, Naval War College, Narragansett Bay, R. I.

SPEYERS, Arthur Bayard:

Commander, U. S. Navy; born in New York; entered Naval Academy, June 23, 1863; graduated, 1868; North Atlantic Fleet, 1868-69; promoted to ensign, 1869; Benicia, Asiatic Station, 1869-72; promoted to master, 1870; Kansas, North Atlantic Station, 1873-74; commissioned as lieutenant, 1874; Richmond, Southern Pacific Station, 1874-77; Naval Academy, 1877-81; training-ship Saratoga, 1881-84; Navy Yard, New York, 1884-86; Chicago, special service, 1886-87; Galena, North Atlantic Station, 1887-90; training-ship Minnesota, Oct., 1890, to July, 1893; Yorktown, Pacific Station, July, 1893, to 1894; waiting orders, June, 1894; receiving-ship Richmond, Oct., 1894; Bennington, May, 1895; commissioned as lieutenant-commander, Dec., 1895; Monterey, Jan., 1897; waiting orders, July, 1897; Navy Yard, New York, Aug., 1897, to May, 1898; ordered to the U. S. S. Kingston, May, 1898; Navy Yard, New York, Dec. 13, 1898, to 1900. Promoted to commander, March 3, 1899; Naval Station, Cavite, June, 1901, to 1903. Address, Navy Yard, New York.

SPEYER, James:

Banker; born in New York in 1861. After receiving his education at Frankfort-on-Main, began business career in his father's banking house in Frankfort. He then went to Paris and London and in 1885 returned to New York. He is now the senior partner of the New York house, as well as a partner in the Frankfort House and its European branches. In Nov., 1897, he married Ellin L. Prince (Mrs. John A. Lowery), daughter of the late John Dyneley Prince and Mary Travers. Mrs. Speyer is treasurer of the Ladies Auxiliary of the Hospital Saturday and Sunday Association; president of the Woman's Auxiliary of the University Settlement Society, and a member of the Board of Managers of the Loomis Sanitarium for Consumptives. Mr. Speyer has taken a prominent part in philanthropic work; is a trustee of Teachers College; treasurer and one of the founders of the Provident Loan Society, and treasurer of the University Settlement Society. Is a trustee of the Mutual Life Insurance Company, and a director in many prominent financial institutions. He is a member of the City, Manhattan, Players, Lotos, Racquet, Reform, Lawyers, Whist, City, Midday, and New York Yacht Clubs, and of the Deutscher Verein. Address, 257 Madison Ave., New York.

SPIER, Charles L.:

Engineer; born at Jersey City Heights, N. J., 1866. Member of American Society of Mechanical Engineers, American Institute of Electrical Engineers, New York Railroad Club, Richmond County Country Club, Staten Island Chamber of Commerce; president of Staten Island Midland Railroad Company, New York Improvement and Investment Company; vice-president of New Jersey and Staten Island Ferry Company, West End and Long Branch Railway Company; secretary and treasurer of Richmond Light and Railroad Company, Richmond Borough Company, Asbury Park and Sea Girt Railroad Company, Seashore Electric Railway Company; director of Southfield Beach Railroad Company, Richmond County Power Company, Manilla Anchor Brewing Company. Address, Jersey City, N. J.

SPIES, Albert:

Editor; born in New York in 1862; received degree of mechanical engineer from Stevens Institute of Technology in 1881; since then closely identified with advanced technical journalism, both as editor and contributor of numerous papers on engineering topics. Since 1893, editor of Cassier's Magazine of illustrated engineering; under his editorial supervision also were published "The Life and Inventions of Edison," and "The Harnessing of Niagara." Member of the Reform Club, the American Society of Mechanical Engineers, and the American Institute of Mining Engineers. Address, 3 West 29th St., New York.

SPRAGUE, Charles Ezra:

Linguist, accountant, banker; born in Nassau, N. Y., Oct. 9, 1842; son of Ezra and Elisabeth B. Sprague. He was graduated from Union College in 1860, with the degrees of A. M. and Ph.D. On April 2, 1866, was married to Ray Ellison. Served in the Union army during the civil war, receiving the brevet of colonel, being wounded and disabled at the battle of Gettysburg. Is a certified public accountant under the law of 1896; was president of the board of examiners for public accountants; connected for thirty years with and now president of the Union Dime Savings Institution of New York; professor of the theory of accounts, New York University, 1900; president Alpha Delta Phi Fraternity, 1901-03; has invented numerous devices and systems for use in savings banks and in bookkeeping. Author of "Handbook of Volapük," 1888, and also of many articles on language and

bookkeeping. He was the first American advocate of Volapük. Residence, 116 W. 75th St.; office, 54 W. 32d St., New York.

SPRAGUE, Frank J.:

Electrical engineer and inventor; born in Millford, Conn., July 25, 1857; educated at North Adams, Mass., and United States Naval Academy at Annapolis, from which he was graduted in 1878; was then ordered to the U. S. man-of-war Richmond, flagship, in Chinese waters; during the voyage pursued electrical studies that had been begun some years before; 1880, was ordered home, promoted, and carried on electrical work at the Brooklyn Navy Yord; 1881, ordered to the Mediterranean in the Lancaster. The following year the government detailed him for duty at the Crystal palace electrical exhibition, and he was made secretary of the station; he resigned from the Navy and entered the employ of Thomas A. Edison; exhibited the Sprague motors for the first time at the Philadelphia electrical exhibition; he then set to work upon the difficulties of elevated railway traction and made some striking demonstrations in New York; he made an interesting exhibition of railway inventions at the Paris Exposition in 1889; in 1892 was elected president of the American Institute of Electrical Engineers; member of University, City, New York, and National Arts Clubs. Address, 20 Broad St., New York.

SPRING, Alfred:

Jurist; he was born in Franklinville, N. Y., Feb 19, 1851; son of Samuel S. Spring, a lawyer of prominence and county judge of Cattaraugus County at the time of his death in 1875. He attended the Ten Broeck Free Academy, graduating in 1870, and was in the literary department of Michigan University for two years; he read law in his father's office for three years, and during that time taught district school for two winters; he was admitted to practice in October, 1875 and at once opened an office in his native village, where he has since resided. He was elected supervisor of Franklinville in 1876; was elected surrogate of Cattaraugus County in 1879 and re-elected in 1885, holding the office twelve years; in Jan., 1895, he was appointed justice of the Supreme Court by Governor Morton, and was elected in the fall of that year; in Jan., 1899, he was transferred to the Appellate Division of the Supreme Court in the fourth department, and is still sitting in that court; he received the degree of LL.D. from Michigan University in 1901; he was married in 1877 and has three children. Address, Franklinville, N. Y.

SQUIERS, H. G.

Envoy extraordinary and minister plenipotentiary; educated in public school, Canandaigua Academy, Minnesota Military Academy, Maryland Agricultural College, U. S. Artillery School; second lieutenant First Infantry, Oct. 12, 1877; expired by constitutional limitation Dec. 3, 1877; reappointed Jan. 26, 1878, with rank from Oct. 12, 1877; transferred to Seventh Cavalry, Aug. 31, 1880; first lieutenant of cavalry (1st), Dec. 17, 1890; transferred to Seventh Cavalry, Feb. 27, 1891; resigned. Nov. 28, 1891; graduate of Artillery School, class 1880. Chief of staff to Sir Claude MacDonald during the siege of Pekin, 1900-01; appointed second secretary of the embassy at Berlin, Nov. 15, 1894; retired, May, 1897; appointed secretary of the legation at Pekin, Jan. 10, 1898; appointed envoy extraordinary and minister plenipotentiary at Havana, Cuba, May 20, 1902.

SQUIRES, M. S.

President Dalton & Alaculsy Railroad Company; was born in Otsego County, N. Y., 1857; after finishing school, became interested in the lumber business, which occupation he has always followed; in 1897 he organized the Lestershire Lumber & Box Company, of which he is now and has always been president; in 1901, with others, he organized the Alaculsy Lumber Company, of Dalton, Ga., of which he is now the president; a year later with others he organized the Dalton and Alaculsy Railroad Company, of which he is the president, which railroad is now building; in 1901 he organized the Endicott Lumber & Box Company, of which he is also the president. He served two terms as president of the village of Lestershire, in which place he resides. Address, Binghamton, N. Y.

STAMFORD, Henry Worden:

Captain, U. S. Army; born in and appointed from New York. Private and corporal Company A, Fourth Artillery, Sept. 13, 1881, to Sept. 12, 1886; private Company D, Twenty-third Infantry, Sept. 16, 1886, to March 2, 1889; private and sergeant, Signal Corps, Aug. 28, 1891, to June 13, 1898; second lieutenant, Signal Corps Volunteers, June 2, 1898; first lieutenant, June 8, 1900; honorably discharged on June 30, 1901; first lieutenant, Signal Corps, U. S. Army, Feb. 2, 1901; captain, Signal Corps, March 2, 1903. Address, Manila, P. I.

STAMPER, Willson Y.:

Captain, U. S. Army; born in Brooklyn, N. Y., Dec. 18 1856; appointed from New York; second lieutenant Twenty-first U. S. Infantry, Nov. 21, 1883; first lieutenant, Aug. 7, 1890; captain, Eighth Infantry, April 26, 1898; served in Spanish-American War. Address, Fort Columbus, N. Y.

STANDEN, Wm. T.:

Actuary of the United States Life Insurance Company of New York; was born in London, England, June 7, 1852, coming to the United States immediately after the completion of his education; he entered the office of D. Parks Fackler, and there studied the science of life insurance mathematics; he has been actuary of the United States Life since 1886, and has been and still is consulting actuary for several American and Canadian companies. Some years ago he was the unanimous choice of the Canadian companies for the position of superintendent of insurance of the Dominion, now held by Hon. Wm. Fitzgerald. Mr. Standen is a charter member of the Actuarial Society of America, but is best known through his many contributions to current insurance literature, among such contributions being his essay on "The Effect of Occupation and Habits on Life Insurance Risk," delivered at the World's Fair Auxiliary Congress in Chicago in 1893, and "The Training and Functions of an Actuary," an address made at a banquet of the Actuarial Society Address, 273 Broadway, New York.

STANLAWS, Penrhyn Adamson:

Illustrator and dramatist; born in Dundee, Scotland, March 19, 1876; artist on Chicago Record, 1892-94; sub-editor under Jerome K. Jerome, London, England, 1894-96; illustrated for Truth, Life, Judge, 1896-98; on staff of Judge, 1899; Princeton University, 1899-01, class of 1901; associate editor The Princeton Tiger; on staff of Judge 1901-03. Member of the Canon Club, Princeton University; the Savage Club, London, England. Author of "College Girls," "The End of the Hunting," "The Derelict. Address, Princeton Club, New York.

STANTON, Robert Brewster:

Consulting civil and mining engineer; born Woodville Miss., Aug. 5, 1846; son of Rev. Robert Livingston Stanton, D. D., and Anna Maria Stone; lineal descendant of Thomas Stanton, who came to America in 1635, and of Elder Wm. Brewster, of the Mayflower, 1620; graduated at Miami University (A. B.), 1871; (A. M.), 1878; married, Dec. 1 ,1881, Jean Oliver Moore, Denver, Col.; assistant engineer, Atlantic and Pacific Railway, 1871; resident engineer, Cincinnati Southern Railway, 1874-80; division engineer, Union Pacific Railway, 1880-84; constructed the famous "Loop Line," Georgetown, Col., 1881-82; made survey as chief engineer of railway line from Grand Junction, Col., to the Gulf of California through the Grand Canon of the Colorado River, 1889-90; etc; now consulting engineer United Mining and Development Company of America. Member of American Society Civil Engineers; the Institution of Civil Engineers, London; American Institute of Mining Engineers; American Association for the Advancement of Science; The Franklin Institute, etc. Author of "The Canons of the Colorado River of the West for Railway Purposes," 1892; "The Great Land Slides on the Canadian Pacific Railway in British Columbia," 1898; lecturer and writer of monographs on the "Grand Canon of the Colorado River"; "The Prehistoric Races of the South-West"; "The Mormon Church and the Mormon People of To-day." Address, 66 Broadway, New York.

STANTON, William:

Lieutenant-colonel, U. S. Army; born in New York, Oct. 13, 1843; he was appointed from Michigan; in turn private, corporal and sergeant, Company G, Forty-third Ohio Volunteer Infantry, from Sept. 3, 1862, to March 11, 1863; second lieutenant, Second United States Artillery, Sept. 3, 1867; accepted, Sept. 9, 1867; first lieutenant, Nov. 16, 1874; transferred to Sixth Cavalry, Feb. 9, 1877; captain, May 21, 1886; major, Eighth Cavalry, June 9, 1899; served in Spanish-American War; lieutenant-colonel, Eleventh Cavalry, Sept. 13, 1902. Address, Manila, P. I.

STANTON, William S.:

Lieutenant-colonel of engineers, U. S. Army; born in New York, Sept. 9, 1842; appointed from New York; cadet at the U. S. Military Academy, July 1, 1861; graduated, June 23, 1865; captain, Feb. 14, 1871; major, March 19, 1884; lieutenant-colonel, Feb. 7, 1900. Address, 25 Pemberton Square, Boston, Mass.

STARIN, John Henry:

Merchant; was born August 27, 1825, in Sammonsville, Montgomery (now Fulton) County, New York; he was educated at the Esperance Academy in Schoharie County, and subsequently studied medicine; he did not, however, care to pursue the medical profession, and entered his brother's drug store in Fultonville as a clerk, remaining there till 1856, when he removed to New York and ventured in business for himself in the line of medicine and toilet articles. He was early successful, building up a profitable business, but was not long so engaged before an opening for larger enterprise declared itself. The transportation of goods, which his business affairs required him to consider, was not at that time very fully developed, and the idea occurred to him of establishing a general freight agency in this city, as likely to prove for the convenience of shippers. He unfolded his plan to a railroad officer, who encouraged him to proceed with it, offering him the patronage of his road, one of the great trunk lines; he closed the contract, sold out his drug business, and entered upon the work of his new enterprise. The Civil War, which broke out shortly afterwards,

proved serviceable to him in the establishment of his business, which he quickly developed to such an extent that he was enabled to serve the government essentially, providing it with transportation for troops and war material at less cost and quicker dispatch than it was able to do with its own means of carriage. By the end of the war he had built up an extensive system of railroad and steamboat connection of the greatest value to mercantile shippers, while his reputation as a reliable business man was high; his trade connections since that period have grown to an enormous extent, he having freight lines on the North and East rivers, fleets of tugs and propellers, lighters and car boats, excursion and pleasure boats, grain boats and floating elevators, while his freight connections extend to all the railroads that come to the rivers surrounding New York, and his dry-docks, freighting depots, and offices are widely distributed along the wharf region of the city. Politically he has always been an earnest Republican and has frequently held public positions; from 1848 to 1852, during his early residence at Fultonville, he was postmaster of that place; in 1876 he ran for Congress as representative from the Twentieth District of New York, and was elected; in 1878 he ran again ,and was returned by a large plurality vote; at the end of this term a third nomination was offered him but he declined to run again, saying that he favored rotation in office, and saw no reason why he should hold the office continually to the detriment of others equally deserving of it. He has been a member of the New York Chamber of Commerce since 1874, and in 1880 was made president, upon the death of Horatio Seymour, of the Saratoga Monument Association to provide a fitting memorial of the battle that practically decided the result of the war of the Rebellion; in this enterprise he worked energetically, secured for it an appropriation of $30,000 from Congress, added a liberal donation of his own, and induced others to subscribe; as a result of his efforts the memorial has been erected; he belongs to many clubs and societies, and is a trustee of Union College. Address, 9 West 38th St., New York.

STARR, Charles S., M. D.

Graduated from University of Rochester, 1865; physician at Rochester, N. Y., 1869-75; student in hospitals of Vienna, Heidelberg and London, 1875-76; physician, Rochester, N. Y., 1876 to date; physician to jail, Monroe Co., N. Y., 1879-80; coroner's physician, Monroe Co., 1880-1884; member New York State Medical Society; ex-member American Medical Association; president Pathological Society, 1878; New York Medical Association, 1883; Monroe County Medical Society, 1899. Address, 95 North St., Rochester, N. Y.

STARR, M. Allen:

Physician, professor, author; born in Brooklyn, N. Y., May 16, 1854; son of Egbert Starr and C. Augusta (Allen) Starr; was graduated from Princeton College, 1876; College of Physicians and Surgeons, New York, 1880; resident physician, Bellevue Hospital, 1880-82; studied in Heidelberg, Vienna and Paris, 1882-84; appointed professor of nervous diseases, New York Polyclinic, 1887, and professor of diseases of the mind and nervous system, College of Physicians and Surgeons, medical department of Columbia University,1889; is consulting physician to the Presbyterian, St. Vincent's and St. Mary's Hospitals, and to the New York Eye and Ear Infirmary. He is a fellow of the American Academy of Sciences, of the New York Academy of Sciences; is ex-president of the American Neurological Association; of the New York Neurological Society; is vice-president of the New York Academy of Medicine; is corresponding member of the Societe de Neurologie of Paris and of the Neurological Society of London. Author of "Familiar Forms of Nervous Disease," 1891; "Brain Surgery," 1893; "Atlas of Nerve Cells," 1896; "Organic Nervous Diseases," 1903; and of numerous articles upon neurological subjects. He is a member of the University, Century, Princeton and Tuxedo Clubs; married to Alice Dunning (1898); has one son; honorary degrees, Ph.D., Princeton, 1889; LL.D., Princeton, 1900; residence, 5 West 54th St., New York.

STAUFFER, David McNeely:

Editor and part proprietor of the Engineering News since 1882; was born in Lancaster, Pa., March 24, 1845; son of Jacob Stauffer. He began a course at Franklin and Marshall College, but left before graduation, to enter the Union army. Received the degree of Litt. D. from this college at its last commencement. Married Florence Scribner. Served in the U. S. Navy during the civil war, and was in command of the U. S. S. Alexandria, in the Mississippi fleet in 1865. After the war he began work as a civil engineer in railroad work, bridge and tunnel building; member of the Palisades Interstate Park Commission, New York and New Jersey, member of the American Society of Civil Engineers, the American Institute of Mining Engineers, the Institution of Civil Engineers of London, Sons of the American Revolution, the Loyal Legion, the Naval Order of the United States, the Grolier Club, and the Century Association of New York. Residence, El Roncador, Yonkers, N. Y.; office, St. Paul Building, New York.

STEDMAN, Edmund Clarence:

Poet, editor, critic; was born in Hartford, Conn., Oct. 8, 1833; son of Major

Edmund and Elizabeth C. Stedman. He entered Yale in his sixteenth year, where he distinguished himself in Greek and English composition, and in 1851 received the first prize for a poem on Westminster Abbey. He was prevented from graduation on account of some breach of discipline, the same university, however, conferring on him in 1871 the degree of A. M., and subsequently that of LL.D.; he has also received the degree of L.H.D. from Columbia. At the age of nineteen he became the editor of the Norwich Tribune, and two years later of the Winsted Herald. In 1856 he went to New York, where contributed to Vanity Fair, Putnam's and Harper's Magazines, and to the New York World and the Tribune. His success was not marked, however, until he attracted public attention by his poems of "The Diamond Wedding," a satire; "The Ballad of Lager Beer," and "How Old John Brown Took Harper's Ferry," the fame of which latter secured him a position on the regular staff of the Tribune. His poems were published in 1860 in a volume entitled "Poems Lyrical and Idyllic." During the first two years of the war he was the Washington correspondent of the New York World, but failing health compelled him to accept a less onerous position in the office of Attorney General Bates, which he resigned in 1864 and returned to New York. He entered mercantile business, and became a member of the Stock Exchange in 1869, retaining his seat until 1900. During his business life, Mr. Stedman continued to produce literary work of a high grade, publishing at intervals "Alice of Monmouth; an Idyl of the Late War, and Other Poems," "The Blameless Prince, and Other Poems," and in 1873 a collective edition of his "Poetical Works. More recently has devoted his time largely to literary criticism, producing articles on Tennyson, Theocritus, and the Victorian poets, which led directly to his critical volumes, "Victorian Poets" and "Poets of America, and to his Victorian and American Anthologies." In 1888 he took part in editing "The Library of American Literature," and in 1889 he gave at Johns Hopkins University a course of lectures on the "Nature and Elements of Poetry," which has since been repeated in other institutions of learning, and published in book form. He was president of the New England Society in 1902-03, and vice-president of the National Institute of Arts and Letters for the same period. He is a member of the Century Association, and of the Players and Authors Clubs. He was vice-president under Mr. Lowell of the American Copyright League, and afterwards its president. The passage by Congress of the Copyright Law was largely due to his efforts. He has gained a position in the front rank of balladists and poetical critics. Residence, Bronxville, N. Y.; office, 20 Broad St., New York.

STEDMAN, George W.:

Lawyer; graduated from University of Rochester (B. S.), 1885; M. S 1887; LL.B. from Albany Law School, 1887; has since practiced law in Albany. Trustee of Colgate University, 1893; Albany Academy, 1897; New York Baptist Union for ministerial education, 1898. Member of Assembly of State of New York, 1898. Address, 445 Broadway, Albany, N. Y.

STEELE, Esther Baker:

Author; born at Lysander, N. Y., in 1835; daughter the Rev. Gardner Baker; educated at the Mexico Academy and Falley Seminary, Fulton, N. Y.; (Litt. D. Syracuse University, 1892). In 1857 Miss Baker was called as music teacher to Mexico Academy, and in 1859 she married Professor Joel Dorman Steele, who died in 1886. In 1871 Professor Steel began the issue of the Barnes series of school histories, so well known throughout the United States, and in their preparation he received valuable aid from his wife, she having entire charge of the sections on civilization and of the biographical and other notes. These publications were, "United States," 1871; "France," 1875; "Centenary History of United States," 1875; "Ancient Peoples," 1881; "Mediæval and Modern Peoples," 1883; "General History," 1883; "Greece, with Selected Readings," 1884; "Rome, with Selected Readings," 1885; "Revised United States," 1885. Since her husband's death she has prepared new editions of these joint works and also of her husband's science books ("Hygienic Physiology," enlarged edition, 1888, and "General History," 1893). Mrs. Steele in 1899 made a gift to the city of Elmira of the "Steele Memorial Library," and in the same year was erected the "Esther Baker Steele Hall of Science," on the Syracuse University campus. She also maintains the "Joel Dorman Steele Professorship of Physics," at the Syracuse University. Address, Elmira, N. Y.

STERLING, John W.:

Lawyer; was born at Stratford, Conn., in May, 1844. He was fitted for college at Strattord Academy, entered Yale and was graduated in 1864. He next entered Columbia Law School, in New York City, and was graduated in 1867. Being admitted to the bar, he became a clerk in the office of David Dudley Field. In May, 1868, he became the managing clerk in another office, but returned in Dec. to became a partner of Mr. Field under the firm name of Field & Shearman. In Sept., 1873, Mr. Field retired, the firm name becoming Shearman & Sterling. One of the notable cases in which the new firm was engaged was the defence of the Rev. Henry Ward Beecher. Other important suits in which they were retained as counsel in 1876, were the outcome of the Black Friday gold panic, in 1869. For

a number of years he has been personally concerned in the formation, foreclosure and reorganization of great railroad companies, including the International & Great Northern, the South Carolina; Columbus, Chicago & Indiana Central; Canadian Pacific; Chicago, St. Louis & Pittsburg; Great Northern; Duluth & Winnipeg. He aided in organizing the New York and Texas Land Company, in 1880. He is counsel for many trust estates and for many British corporations and investors. He is a director of the Bond & Mortgage Guarantee Company; Duluth, South Shore & Atlanta Railway Company; Evansville & Indianapolis R. R.; Evansville & Richmond R. R.; Evansville & Terre Haute R. R.; Evansville Belt Railway; National City Bank; director and first vice-president Pennsylvania Coal Company, and a trustee of the New York Security & Trust Company. He is a member of the New England, Fine Arts, Phi Beta Kappa and Alpha Delta Phi societies, the Down Town Association, Tuxedo, Union League, University, Lawyers, Yale, Union, Metropolitan and Riding clubs. The degree of LL.D. was conferred upon him by Yale in 1893. Address, 912 Fifth Ave.; office, 44 Wall St., New York.

STERN, Louis:

Merchant; born in Germany, Feb. 22, 1847; son of M. A. and Sophia Stern; educated at Albany, N. Y. Married to Miss L. Strupp, July 30, 1879. Member of the firm of Stern Brothers; director of the Bank of New Amsterdam, the Mutual Alliance Trust Company, Lincoln Trust Company, Madison Safe Deposit Company, and the New Amsterdam Life Deposit Company of New York; president of the Library Square Realty Company; Republican candidate for president borough of Manhattan 1897; United States Commissioner to the Paris Exposition 1900; chairman of the executive committee of the New York State commission to the Louisiana Purchase Exposition 1904; member of the Metropolitan Museum of Art, the American Museum of Natural History, the Aldine Association, the American Geographical Society, and member and president of the Albany Society, and Republican Club of City of New York, and member of Lotos and Patria Clubs. Residence, 993 Fifth Ave.; office, 32 West 23d St., New York.

STERRETT, John Robert Sitlington:

Professor of Greek, Cornell University; was born near Lexington, Va., March 4, 1851. His parents were Robert Dunlap Sterrett and Nancy Snyder Sitlington, both of Scotch-Irish descent. He was educated at the University of Virginia, then at the Universities of Leipzig, Berlin, Athens, and Munich, and at the Polytechnicum of Aachen. Ph.D. of Munich, 1880; LL.D. of Aberdeen, 1902. He made several journeys in Asia Minor, the results of which are deposited in his "Inscriptions of Sebaste," 1884; "Inscriptions of Tralleis," 1885; "Epigraphical Journey in Asia Minor," 1888; "Wolfe Expedition to Asia Minor," 1888. He was also a member of the Assos Expedition and published the "Inscriptions of Assos," 1885; also a member of the Wolfe Expedition to Assyria and Babylonia, and published "Inscriptions of Palmyra and the Desert" (in Wolfe Expedition to Asia Minor). His doctor's dissertation was on the "Homeric Hymns," 1881. Wrote "Leaflets from Notebook of a Traveling Archæologist," 1889; "Troglodytes of Cappadocia," in Century Magazine, 1900; "Glimpses of Asia Minor" in Chautauquan, 1901; has contributed many articles and reviews to The Nation and The Independent and other periodicals; wrote the articles on Greek mythology for Johnson's Cyclopædia. He is a corresponding member of the Imperial German Archæological Institute; member of the American Philological Association; of the American Archæological Institute; of the National Geographical Society; of the board of managers of the American School of Classical Studies in Athens; associate editor of the American Journal of Archæology and of the Cornell Studies in Classical Philology; member of advisory council of Oriental Exploration Fund of the University of Chicago. He has in press a school edition of the Iliad of Homer (American Book Company); has in prepartion the Historical Geography of the New Testament (Macmillan Company). He was professor of Greek at Miami University (Oxford, Ohio), 1886-88; at the University of Texas (Austin, Texas,) 1888-92; at Amherst College (Amherst, Mass.,) 1892-1901; at Cornell University since 1901. He married Josephine Moseley Quarrier of Charleston, West Virginia, March 1, 1892. Address, 74 Thurston Avenue, Ithaca, N. Y.

STETSON, Thomas Drew:

Mechanical expert and patent solicitor; Industrial lecturer; born Kingston, Mass., in 1827; educated at public schools and Pierce Academy. Learned trade of nail and tack maker; served under instructions in the machine shop of the Taunton Locomotive Works. He was editor on Appleton's Engineers' Journal, the New York Tribune (industrial and scientific department), Railroad Advocate, Railroad Journal, Iron Age. Part author Freedley's treatise on Business and Mone's American Engineering. Aided to patent and make prominent Fairbank's weighing scales, Keuffel & Esser's mathematical instruments, Babcock & Wilcox boilers, Corliss engines, Bristol's valve rollers, Hotchkiss guns and projectiles, Buckley's condensers, Young's clothes wringers Brown's corn planters and Morgan Sons' Sapolio. Took for

Chas. H. Hall twenty-nine patents on one subject, pulsometer pumps. Close mechanical questions were canvassed with his aid as expert in First Circuit, Doherty v. Haines, table tray, function of form; Metropolitan v. Prov. Tool Co., clothes wringer, usefulness; in Second Circuit, White v. Allen, pistol, effect of obscure foreign description; Schermerhorn v. New York City, seats, equivalents; Westlake v. Skilton, stove platform, article of manufacture; Conde v. Bean, shirt, design decorative; Oil Well Co. v. Eaton, packing, possibilities; in Third Circuit, Mowlds v. Paine, domestic press, magnitude of improvement; Mattock v. Equitable, couplings, double use; Fourth Circuit, Dubois v. R. R. Co., bridge piers, completeness of invention; Seventh Circuit, Case v. Brown, corn planter, identity of principle. Aids to settle questions out of court; president New York Branch Christian Brotherhood. Was active in uniting Trinity with Epiphany Baptist church 1897. Promotes schools for the mature, Mechanics' Institute; drawing and modeling, Cooper Union, Y. M. C. A. Is president Polytechnic Branch American Institute devoted to discussions on useful arts. With George Bartlett, in 1845, walked to adjointing town and joined Sons of Temperance and aided to organize Pacific division in their own town. His brief speech in reversing his vote in the Free Soil Caucus in the Adams House parlors in 1850 turned the current of responses in forming the coalition which sent Charles Sumner to the Senate the first time with its momentous train of consequences. With F. W. Bartlett founded the Old Colony Reporter, a free-soil organ in North Bridgewater, now Brockton in Horace Mann's district, Mass., since merged in the Old Colony memorial. Obtained the aid of large employers and induced a proclamation by the Mayor of the right to defend property to the death which ended the Riot Week in New York, in July 1863. Ran 800 ahead of ticket as Prohibition candidate for Controller in 1899. Address, 108 Fulton St., New York.

STEVENS, Charles J.:

Captain, U. S. Army; born in New York; appointed from New York; cadet at U. S. Military Academy July 1, 1877; graduated June 13, 1882; second lieutenant Ninth Cavalry, June 13, 1882; first lieutenant July 16, 1888; captain March 2, 1899; served in Spanish-American War. Address, Manila, P. I.

STEVENS, George Thomas, M. D., Ph. D.

Physician; was born in Essex County, State of New York, July 25, 1832. His father was Reverend Chauncy Coe Stevens, a Congregational clergyman long well known in northern New York, and his mother was Lucinda (Hoadley) Stevens. Both were descended from the early settlers of New England; both were children of fathers who served throughout the Revolutionary War as soldiers. Dr. Stevens received the degree of Ph.D. from Union College, and that of M. D. from Castleton Medical College in 1857. Commenced the practice of his profession in northern New York, and was married in 1861 to Harriet W., daughter of William L. Wadhams, of Wadhams Mills, N. Y. In 1861 he was commissioned assistant surgeon of the Seventy-seventh New York Volunteers, and was soon promoted to surgeon. He became operating surgeon of his division, a position which he held two and one-half years, and for some time acted as medical inspector of the Sixth Corps. As a member of the famous Sixth Corps he served in all the campaigns of the Army of the Potomac and in the Shenandoah valley during the campaign under Sheridan. He returned to private practice in Albany, N. Y., in 1865; was professor of physiology and of the diseases of the eye in Union University 1870 to 1876, and surgeon to the Albany Hospital. In 1880 he removed to New York, where he has continued the practice of his profession. In 1883 he received the highest prize from the Royal Academy of Medicine of Belgium for his treatise on "Functional Diseases of the Nervous System" in a competition which was open to the world and which was participated in by some of the world's most distinguished neurologists. He has published many essays on diseases of the nervous system and on affections of the eyes which have had important influence on his profession. He has devised many instruments for surgical, philosophical, and optical purposes which are standard in America and Europe. His researches on the anomalies of the ocular muscles are known among oculists in all countries and his system, classification and methods are standard. He is an honorary member of learned societies abroad; has been a member of several scientific congresses in Europe, in which he has been an active participant, and is a member of many scientific societies in his own country. For several years he was the American editor of Annales d'Oculistique, during a part of which time he published an edition in English. He is censor of the Medico-Chirurigical College of Philadelphia, and a member of the Union College Alumni. He is the author of "Three Years in the Sixth Corps," 1866; "The Flora of the Adirondacks," 1868; "Maladies des Centres Nerveux," 1883; "Functional Nervous Diseases," 1884; "Coaching in North Wales," 1895; "Les Muscles Moteurs de l'Oeil et l'Expression du Visage," 1892, and of many articles on ophthalmological subjects. He is a member of the Order of the Loyal Legion and of the American Medical Association, of the American Ophthalmological Society and

of several clubs and societies in New York. Address, 22 East 46th St., New York.

STEVENS, Halbert D.:

Republican Assemblyman, representing Franklin County in the Assembly; was born in Moira, Franklin County, Feb. 23, 1862, of New England parentage, and removed to Malone in 1875, where he received his education and has since resided. He graduated from Franklin Academy in 1881, taught school and studied law, and was admitted to the bar in 1885, having graduated from the Albany Law School the same year. In 1886 he was an employee of the Assembly in the engrossing room and was promoted to Assistant Journal Clerk in 1887, holding that place one year. In 1889 he purchased The Malone Farmer, and changed its policy from Independent to Republican, and has since conducted it successfully as a Republican journal. He is the only brother of the late Hon. William C. Stevens, who represented Franklin County for three terms in the Assembly, and afterward filled the position of Financial Clerk of that body for a number of years. Was elected to Assembly in 1899, 1900, 1901 and 1902, and in 1903 was appointed a member of the following Assembly committees: Chairman of the committee on the Affairs of Villages, member of Ways and Means, Indian Affairs, and Federal Relations. Address, Malone, Franklin County, N. Y.

STEVENS, Lyndon Hoyt:

Soldier; lawyer; was born in Pulaski, N. Y., Dec. 5, 1842; he graduated from Troy University in 1862, and then proceeded to organize a company in the One Hundred and Twenty-fifth New York Volunteers. He served in the Civil War part of the time in command of his company and part of the time on staff duty, until incapacitated from further service because of wounds received at the battle of Gettysburg, while serving as aide de camp on General Willard's staff. He then took up his residence in Washington, D. C., where he studied law and was admitted to the Washington bar in 1867. He there practiced law until 1880, when he turned his attention to Mexican business enterprises, with which he has been prominently connected ever since. He became a partner of Ex-Governor A. R. Shepherd, and together they developed the famed mining district of Batopilas, Mexico. He is president of the International Development Company of New York and Mexico, general manager of the Batopilas Mining Company, director of the Bonded Warehouse Company of Mexico and Vera Cruz, resident director of the Trinidad Shipping and Trading Company of Glasgow, and director in various local corporations. Residence, Greenwich, Conn.; office, 45 Broadway, N. Y.

STEVENS, William Arnold:

Educator; was born, Granville, O., Feb. 5, 1839, his father, the Rev. John Stevens, D. D., being at that time professor of moral and intellectual philosophy in Granville College, but later a resident of Cincinnati. He graduated from Denison University, O., in 1862. Subsequently he pursued studies in Greek, Hebrew, comparative philology, and theology, first in Rochester Theological Seminary, then at Harvard University, afterwards at Leipzig and Berlin in the years 1867, 1868. Until 1877 he was professor of the Greek language and literature in Denison University. Since 1877 he has been the professor of New Testament interpretation in the Rochester Theological Seminary. In 1876 he married Caroline A. Clarke, daughter of Judge Oliver Clarke, of Springfield, O. The year 1882-3 was spent in biblical study abroad, chiefly in Egypt and Syria. He is the author of "Select Orations of Lysias," 1876; "A Commentary on the Epistles to the Thessalonians," 1887; also of many articles on biblical and philological subjects in the Bibliotheca Sacra, Homiletic Review, and other periodicals. With Ernest D. Burton he is joint author of an "Outline Handbook of the Life of Christ," 1892, and of a "Harmony of the Gospels for Historical Study," 1894. Address, 259 Alexander St., Rochester, N. Y.

STEVENSON, Frederick Boyd:

Journalist, magazine writer and author; was born in Sandusky, Ohio, Jan. 6, 1869. The family of his father, John Wesley Stevenson, was among the early settlers in the Western Reserve, coming originally from Maryland and West Virginia. His mother, Caroline Converse Mathews Stevenson, was born in Massachusetts and came from old Revolutionary stock, being a direct descendant from Israel Putnam. Mr. Stevenson was educated for the law, but abandoned his studies for newspaper work, and before he reached his majority held the important position of State correspondent of the Cleveland Herald, having charge of the politics of that paper. He afterwards went to Chicago, becoming the city editor of the Morning News and later the Sunday editor of the Chicago Tribune. A few years later he came to New York and was political editor of the New York Evening World, and has since done editorial, dramatic and literary work in New York. He has written many short stories, which have appeared in the best magazines, and is the author of several poems. On September 10, 1896, he was chosen by the City of Cleveland to write an epic poem descriptive of the battle of Lake Erie, which he read, as the guest of the city on Perry's Victory Day, on the Centennial anniversary. Mr. Stevenson married Miss Anna Constable, daughter of the late Colonel Robert A. Constable, of the Seventy-fifth Ohio Regiment, of Athens, and

Martha S. Dana Constable. He has one child—Caroline Fay Stevenson. Residence, New York.

STEVENSON, Holland N.:

Captain, U. S. Navy; appointed from New York; acting third assistant engineer, Oct. 10, 1866; graduated from Naval Academy, 1868; third assistant engineer, June 2, 1868; second assistant engineer, June 2, 1869; assistant engineer, Feb. 24, 1874; passed assistant engineer, Dec. 13, 1874; chief engineer, Dec. 14, 1892; Dakota, Cyane, Saranac, on Pacific Station, 1868-71; Bureau of Steam Engineering, 1871-2; inspection duty, New York, 1872-4; Swatara, with transit of Venus expedition to southern hemisphere, 1874-5; coast survey steamer Gedney, 1875-8; inspection duty, New York, 1878-9; Trenton, European Station, 1879-81; Wyoming, Atlantic Station, 1882; coast survey steamer Patterson, New York to Alaska, 1883-7; inspection duty, New York and Chester, Pa., 1888-91; Alliance, China Station to Norfolk, Va., 1891-4; training station, Newport, R. I., 1894-5; inspection duty, Bath, Me., 1895-7; Monterey, Pacific Station, August, 1897; Union Iron Works (Bureau Steam Engineering), June 5, 1899; commissioned commander, March 3, 1899; inspector of machinery, Union Iron Works, Aug. 23, 1899, to 1904. Commissioned captain Feb. 10, 1903. Address 222 Market St., San Francisco, Cal.; residence and permanent address, Pittsfield, Mass.

STEVENSON, John James:

Professor of geology, New York University; son of Rev. Dr. Andrew and Ann Mary (Willson) Stevenson; was born in New York, Oct. 10, 1841; was graduated at New York University, A. B., in 1863, and Ph.D., in 1867; received LL.D. from Princeton University in 1893 and from Washington and Jefferson College in 1902. Married in 1865 Mary A. Macgowan (died in 1871); in 1879 Mary C. Ewing. Was engaged in mining operations during 1867-68; professor of chemistry and natural history in West Virginia University, 1869-71; professor of geology in New York University since 1871; was special assistant on Ohio Geological Survey in 1871-2; geologist on United States explorations west of the one hundredth meridian, 1873-74, 1878-79, 1880; geologist of Pennsylvania Geological Survey, 1875-78, 1881-82. Member of American Philosophical Society, Geological Society of America (president, 1898), New York Academy of Sciences (president, 1896-8), American Association for the Advancement of Science (vice-president, 1891); correspondent of geological societies of Hungary, Russia, Edinburgh, Belgium, etc.; of the Leop-Carol. Akademie; and of many others in America and Europe. Author of four volumes in 8vo. on the geology of Pennsylvania, of two volumes in quarto on the geology of Colorado and New Mexico, a monograph upon the "Carboniferous of the Appalachian Basin" (in course of publication) and about one hundred memoirs in scientific journals. Address, University Heights, New York city.

STEVENSON, Richard W.:

Lawyer; graduated from New York University in 1875. He is a member of the University, Down Town, Racquet, Lawyers, Rockaway Hunt, and South Side Clubs, and the Sons of the Revolution. Address, 32 Nassau St., New York.

STEWARDSON, Langdon Cheves:

President Hobart College; born in Marietta, Ga., Nov. 10, 1850; A. B. Kenyon College, Ohio, 1873; graduated from the Episcopal Theological School in West Philadelphia, 1876; ordained deacon by Bishop Stevens in chapel of Holy Trinity, Philadelphia, 1877; ordained priest by Bishop Jaggar in Christ Church, Cincinnati, 1878; first charge, Church of the Reconciliation, Webster, Mass., 1880-1884; graduate student in Leipzig, Tubingen and Berlin, Germany, 1884-1887. Rector of St. Mark's Church, Worcester, 1888-1898; chaplain and professor of philosophy in the Lehigh University, 1898-1903; president of Hobart College, Geneva, New York, April 8, 1903; LL.D. Kenyon, June, 1903. Address, Hobart College, Geneva, N. Y.

STEWART, Edwin:

Rear Admiral, U. S. Navy. Born in New York City, May 5, 1837. He is a graduate of Phillips Academy, Andover, Mass., and of Williams College, from which institution he has received the degrees of B. A. and M. A. Had it not been for the war he would have followed a profession; in fact, had already commenced the study of law, when, in Sept., 1861, he was appointed an assistant paymaster in the navy. His first duty was on board the gun-boat Pembina, then fitting out at New York. The Pembina joined the expedition against Port Royal, and on November 7, 1861, took part in the bombardment and capture of the forts of that place. April, 1862, Assistant Paymaster Stewart was promoted to grade of paymaster, ordered to the Richmond, West Gulf Squadron. The Richmond, in company with the Hartford, participated in that series of brilliant naval engagements which made the name of Farragut famous. Paymaster Stewart was attached to the Richmond during the three most eventful years of her career, and saw memorable service, both on the blockade and in the battles in which she was engaged, notably at Port Hudson and at the passage and capture of the forts in Mobile Bay. At the close of the war he was assigned to duty on the Lakes, being attached to the steamer Michigan from 1865 to 1868. Much of the duty of the Michigan during those years consisted in watching and en-

deavoring to frustrate the persistent and repeated efforts of the Fenians to effect a landing in Canada. The Michigan finally succeeded in capturing the whole party as they were making their way across the Niagara River. In 1869, Paymaster Stewart was ordered to Washington, where for three years he was in charge of the Purchasing Pay-Office. In the spring of 1872 he was appointed a member of the Board of Visitors to the Naval Academy. In the fall of 1872 he was ordered to the Hartford as fleet-paymaster on the Asiatic Station. The Hartford went to China by way of the Mediterranean and the Suez Canal, stopping at various places of interest en route. The cruise lasted three years, a large portion of the time being spent in the seaport cities of China and Japan. When homeward bound in 1875 the Hartford received at Messina telegraphic orders to go to Tripoli and settle a difficulty growing out of an alleged indignity offered to the United States consul. On her arrival at Tripoli she found the Congress already there under similar orders. An apology for the indignity was demanded from the Pasha and forty-eight hours named as the time within which it must be made. The two ships steamed into position before the city, and in this menacing attitude awaited the Pasha's reply. It came within the time specified. A full and satisfactory apology was made, and the Hartford steamed away on her homeward voyage. He was commissioned pay-inspector March 8, 1880, and for three years was on duty as inspector at the navy yard, New York. In 1882 he was ordered to the Lancaster, and for nearly three years was fleet-paymaster on the European Station, visiting during the cruise most of the seaport cities of Europe from St. Petersburg to Alexandria and Palestine. An interesting feature of this cruise was the visit to Russia, the Lancaster having been ordered to Cronstadt to represent the United States on the occasion of the coronation of the Czar. In 1886, Pay-Inspector Stewart was assigned to the important position of purchasing pay-officer in New York City, on which duty he was continued until May 16, 1890, when he was made paymaster-general of the navy. He was selected for this position while he was still a pay-inspector, with thirteen pay-directors senior to him on the list. Promoted pay director, Sept. 12, 1891. Reappointed paymaster general of the Navy, May 16, 1894; again re-appointed paymaster general of the Navy, May 16, 1898. Retired, May 5, 1899, with rank of rear-admiral; received degree of LL.D. from Williams College, June, 1898. Admiral Stewart is a member of the Loyal Legion, of the University Club and Atlantic Yacht Club in New York, and of the Metropolitan and Army and Navy Clubs in Washington. Address, South Orange, N. J.

STEWART, George Black:

President and professor of practical theology, Theological Seminary, Auburn, N. Y., since 1899; born in Columbus, O., Feb. 28, 1854; son of Alexander Adams and Louisa Susannah (Black) Stewart; graduated from Princeton, 1876 (A. B.), and from Auburn Theological Seminary, 1879; degrees, A. M. (Princeton), D. D., LL.D. (Washington and Jefferson College). Married Mary Adeline Thompson, June 18, 1879. Pastor of Calvary Presbyterian Church, Auburn, N. Y., 1878-1884, pastor of Market Square Presbyterian Church, Harrisburg, Pa., 1884-1899; founder and for five years president of the Pennsylvania Chautauqua, president of Pennsylvania Christian Endeavor Union for two years; trustee of Wilson College 1884-1900; trustee of Princeton since 1887; trustee of the United Society of Christian Endeavor; president of the Sunday-school department of the Religious Education Association since 1902. Author of "Life of Jesus for Juniors," 1896; also a writer for the religious press. Address, 182 North St., Auburn, N. Y.

STEWART, George Taylor:

Physician, surgeon; born New Milford, Conn., Nov. 25, 1855; son of Thomas Elliott and Harriette Allen (Taylor) Stewart; attended the Gunnery School, Washington, Conn., from 1865-7; Charlier Institute, New York City, 1867-70; Hopkins Grammar School, New Haven, Conn., 1870-73; Yale, 1873-74; was graduated by Trinity College, Hartford, Conn., B. A., 1878; A. M. 1881; Hahnemann Medical College of Philadelphia, Pa., M. D., 1882; Montreal (Canada) College of Physicians and Surgeons, 1896. Married in San Francisco, Cal., June 15, 1887, May A. Fargo, of San Francisco; chief of staff of Metropolitan Hospital, New York City, 1890-1900; general superintendent of Bellevue and Allied Hospitals, New York City, 1900-2; superintendent of hospitals, department of health, New York City; lecturer to the New York Homeopathic Medical College on pathology and bacteriology 1900-02; attending physician to Metropolitan Hospital. Member of the American Institute of Homeopathy and the County Societies, of the Alumni of the Ward's Island Metropolitan Hospital, Clinical, Unanimous, and Pathological Societies. Clubs, Alpha Delta Phi, Yale, and Democratic. Contributor to journals. Residence and office, 14 East 60th St., New York.

STEWART, John Aikman:

Formerly assistant treasurer of the United States at New York, and for many years president of the United States Trust Company of that city, was born in New York, Aug. 22, 1822. His father was of Scottish birth emigrating to this country while quite young and settling in New

York, where he was for many years a ward assessor and afterwards receiver of taxes. Mr. Stewart was educated at first in a public school of New York, and afterwards entered Columbia College, where he graduated in 1840, having taken the literary and scientific course of study in that institution. In 1842, being then twenty years of age, he was appointed clerk of the Board of Education, a position which he retained until 1850, when he became actuary of the United States Life Insurance Company. In 1853, the United States Trust Company of New York was chartered by the State legislature, mainly in consequence of his efforts, and he resigned his former position to accept that of secretary of this new financial institution. He remained in this position until 1864, gaining such confidence and respect for his ability in finance, that in June of the latter year a pressing request was tendered him by President Lincoln and Mr. Fessenden, Secretary of the Treasury, to accept the post of Assistant Treasurer of the United States at New York. This office had previously been tendered him by Secretary Chase, and declined. But, now that the war was at its height and the national finances in a state of jeopardy, while public confidence was wavering, he accepted, though at much personal sacrifice, and continued to discharge the onerous and responsible duties of the position with much satisfaction to the government until the end of the war. At this period Mr. Lawrence, president of the United States Trust Company, resigned his position, and Mr. Stewart was unanimously elected to succeed him. He accordingly withdrew from the assistant treasurership, which no longer so strongly needed his services, and accepted the presidency offered him. For many years since that date Mr. Stewart continued to discharge the duties of his responsible position in a manner which proved highly profitable to the company and acceptable to its board of directors. Under his control the company became the largest of its kind in America. He is prominently identified with many institutions of the city, being a director in the Merchants' National Bank, the Bank of New Amsterdam, the Greenwich Savings Bank, the Equitable Life Assurance Society, and the Liverpool and London Globe Insurance Company. He is also a director in the New York Eye and Ear Infirmary, a trustee of the John F. Slater Fund, and an active trustee of Princeton College, which position he has held for many years. He belongs to the Metropolitan and the Union League Clubs, his membership in the latter indicating his political affiliation with the Republicans. Originally he was Democratic in views, but during the civil war he warmly supported President Lincoln's administration, and has since, though not an extreme high-tariff man, remained a believer in the leading principles of the Republican party. He married, in 1845, Miss Sarah Y. Johnson, of New York, who died in 1886. In 1890 he married Mary O. Capron, of Baltimore. In 1902 Mr. Stewart resigned the presidency of the company, much to the regret of his associates; is still in the board of directors. Address, 125 East 37th St.; office, 45 Wall St., New York.

STEWART, Merch Bradt:

Captain, U. S. Army; was born in Virginia; appointed from New York. Cadet at Military Academy, June 24, 1892; additional second lieutenant, Eleventh Infantry, June 12, 1896; second lieutenant, Eighth Infantry, Aug. 27, 1896; first lieutenant, Oct. 12, 1898; captain, June 12, 1901. Address, Fort Columbus, N. Y.

STILES, Lewis H.:

Republican Assemblyman, representing Lewis County in the Assembly; was born in the town of Martinsburg, Lewis County, N. Y., April 7, 1847, being the only son of Jared Stiles, Jr., a prosperous farmer. He attended the district school until the age of seventeen, when he entered Lowville Academy; in 1867 took a commercial course in Eastman's Business College, at Poughkeepsie, N. Y., and since then has engaged in farming. He held the offie of assessor in his native town for thirteen consecutive years, when he was elec supervisor, and served in that position nine years; has always been a Republican. Was elected to Assembly in 1901 and 1902, and in 1903 was appointed a member of the following Assembly committees: Public Education, Agriculture, and Public Lands and Forestry. Address, Martinsburg, Lewis County, N. Y.

STILLMAN, James:

President of the National City Bank of New York; was born June 9, 1850, in Brownsville, Tex., where his parents were residing temporarily. He comes of an old English family, which emigrated to America and settled at Hadley, Mass. The family was prominent in the Revolutionary War, two of his great-grandfathers having been officers in the Continental Army. His father, Charles Stillman, was a shipping merchant in the early days of New York's commercial life. His parents returned from the South to Hartford, Conn., shortly after his birth, and in that city he was brought up. He was educated principally at Churchill's School, in Sing Sing, N. Y. When he attained his majority, he entered the firm of Smith, Woodward & Stillman, cotton merchants, of New York, and has maintained an unbroken connection with that house up to the present time, becoming a partner, in 1873, of the firm of Woodward & Stillman, which succeeded the earlier firm. He married Miss Elizabeth Rumrill, and has five children: Elsie, who married William G. Rockefeller; James A., Isabel Goodrich, Charles Chauncey, and Ernest Good-

rich Stillman. Mr. Stillman's office is at No. 54 Wall St. He is trustee of the American Surety Company, president and director of the National City Bank, of the American Veterinary College, of the Bowery Savings Bank, of the Consolidated Gas Company of New York, and of the Fifth Avenue Safe Deposit Company. He is director of the Audit Company of New York, Baltimore and Ohio Railroad, Central Realty, Bond and Trust Company, Deer Hill Company, Northern Pacific Railway Company, Queen Insurance Company, Southern Pine Company, Terminal Warehouse Company, Western Union Telegraph Company, of the Second National Bank, member of the executive committee of the Chicago and Northwestern Railroad Company and also trustee; director of the Delaware and Lackawanna Railroad Company, and of the Deer (Limited), director of the Hanover National Bank, the Mobile Street Railway, and member of the executive committee and trustee of the United States Trust Company, and he is a member of the Chamber of Commerce and Cotton Exchange. His clubs include the Century, Metropolitan, Union, Union League, Reform, New York Yacht, Seawanhaka Corinthian Yacht, Eastern Yacht, St. Augustine Yacht, Jekyl Island, Storm King, Tuxedo, Riding, and Lawyers. Address, 9 East 72d St., New York.

STILLWELL, Lewis Buckley:

Electrical engineer; was born in Scranton, Pa., March 12, 1863; son of Richard and Margaret (Snyder) Stillwell and a direct descendant in the eighth generation from Nicholas Stillwell, who came from Amsterdam, Holland, to New Amsterdam in 1638, and was a soldier in the early Indian wars both in New York and in Virginia following the second Virgina massacre. His father, born Dec. 16, 1824, was a soldier in the Civil War, serving as captain in the One Hundred and Thirty-second Pennsylvania Volunteers, receiving a severe wound in the attack of French's Division upon the Confederate position on Marie's Heights at the battle of Fredericksburg, Va. His mother was a granddaughter of General Peter Kichlein (1722-1789), member of the Committee of Safety of the Colonies, 1774-76, and hero of the battle of Long Island, who was taken prisoner by the British after he had, at the cost of half his regiment of Pennsylvania Riflemen, made a way for the safe retreat of the rest of Washington's army. In his own generation, the military record of his family is maintained by his younger brother, Lieutenant Colonel Frederick W. Stillwell, of the Thirteenth Pennsylvania Infantry, who served with distinction during the Spanish War. He was graduated at the Scranton high school, matriculated at Wesleyan University, and after two years' work there took up the study of electrical engineering at Lehigh University, where he completed the electrical course in 1885, taking a post-graduate course at Lehigh in mechanical engineering 1885-6. In Oct., 1886, he accepted the position of assistant electrician of the Westinghouse Electric Company, Pittsburg, Pa., where he was associated with O. B. Shallenberger, William Stanley and Nikola Tesla, particularly in the commercial development of the alternating current systems of lighting and power distribution. In April, 1890, he was promoted to chief electrical engineer, and in April, 1895, the chief electrical engineer and assistant manager. While holding the latter position he developed and applied the system of standardizing apparatus adopted, and afterward used by the company. In March, 1897, he resigned to become electrical director of the Cataract Construction Company and Niagara Falls Power Company, Niagara Falls, N. Y., having while with the Westinghouse Company directed the preparation of the plans for the electrical utilization of Niagara which were finally adopted by the Cataract Construction Company. At Niagara, he became responsible not only for the work of electrical construction in connection with the extensions of the installation but also of the operation of the plant as completed. During his residence at Niagara, many of the problems encountered in electrically transmitting and distributing power at high potential and in great amount for industrial purposes as well as for lighting and for the operation of street railways were met and solved. In March, 1899, he accepted the position of consulting electrical engineer to the Manhattan Railway Company, of New York City, taking charge of the equipment of the elevated lines with electrical power, resigning his position with the Cataract Construction Company and Niagara Falls Power Company, in Sept., 1900, to give his entire time to the Manhattan railway Company, and to practice as consulting engineer in New York City. In Nov., 1900, he became electrical director of the Interborough Rapid Transit Company, in addition to his other official and professional duties. He received from the president of the Cataract Construction Company the Niagara medal, designed by MacMonnies and engraved by Paulin Tasset, the only electricians who are holders of the medal being Lord Kelvin and himself. He has patented a number of important inventions having to do with the practical application and use of electricity in power transmission and railway practice. He was elected member of the American Philosophical Society; the American Society of Civil Engineers; the American Institute of Electrical Engineers; the British Institution of Electrical Engineers; the Society of Arts of Great Britain; the American Society for the Advancement of Science. His scientific papers include: "Electrical Transmission of Power from

Niagara Falls" (Transactions of American Institute of Electrical Engineers, vol. viii, page 445); "Frequency in A. C. Plants for Lighting and Power"; "The Relation of Size and Efficiency in Transformers"; "Electrical Power Generation at Niagara" (Cassier's Magazine, Jan., 1895); "Possibilities of Electrical Transmission and Distribution of Power in Pittsburg;" "Electrical Equipment of the Manhattan Railway Company" (Street Railway Journal, Jan. 5, 1901). He was married April 19, 1892, to Mary Elizabeth, daughter of George H. and Mary (Lewis) Thurston, of Pittsburg, Pa. Their son, Richard, was born Feb. 16, 1899. Address, Park Row Building, New York.

STILWELL, Van Mater:

Lawyer; born in Morganville, N. J., Jan. 24, 1860; son of Joel P. and Phoebe Stilwell; attended Polytechnic Institute, Brooklyn; Columbia Grammar School, New York, and Columbia College—school of arts and sciences, year of 1881, and the school of law in 1883; and was admitted to the bar in that year. Married Laura Jean Libbey, Sept. 23, 1898. Address, 916 President St., Brooklyn, N. Y.

STIMSON, Henry Albert:

Clergyman; born in New York, Sept. 28, 1842; son of Henry C. and Julia (Atterbury) Stimson; married Alice, daughter of President S. C. Bartlett, of Dartmouth College; graduated at Yale, 1865; was in business in New York for five years; studied theology at Union and Andover Theological Seminaries; received degree of D. D. from Ripon College and Yale University; was pastor of Plymouth Church, Minneapolis, Minn., for eleven years; of Union Church, Worcester, Mass., for six years; of Pilgrim Church, St. Louis, Mo., seven years; of Broadway Tabernacle, New York, for three years; organized the Manhattan Congregational Church in 1896 and is its pastor. Author of "Religion and Business," "Some Questions of Modern Inquiry," "The Apostle Creed in Light of To-day," and many articles in magazines and newspapers. He has been president of Congregational Church Building Society; is vice-president of American Ministers' Association, recording secretary of American Board of Foreign Missions, trustee of Mt. Holyoke College, visitor of Andover Seminary; member of Century and Congregational Clubs. Address, 159 West 86th St., New York.

STIMSON, Lewis Atterbury, M.D.:

Born in 1844 of English, Dutch and Huguenot stock; on father's side the family lived in Massachusetts, Connecticut, and New York; on his mother's, in New York and New Jersey, dating in this country from 1626 and 1650, respectively. He was graduated at Yale College in 1863, and served thereafter in the Union army until the end of the Civil War; he was graduated in medicine in 1874 and has since practiced in this city; he is a professor of surgery in Cornell Medical College, and attending surgeon of the New York Hospital and the Hudson Street Hospital, and consulting surgeon of Bellevue, St. John's, and Christ Hospitals. In 1893 he was elected regent of the University of the State of New York, and in 1890 received the degree of L.L.D. from Yale University. Address, 34 East 33d St., New York.

STOCKING, Frank S.:

U. S. vice-consul; born in Canton, N. Y., and educated in Quebec, Canada; he is employed as ticket agent for the Quebec Central Railroad; was appointed a vice-consul at Quebec, Canada, May 27, 1898.

STODDARD, Francis Hovey:

Author and educator; was born in Middlebury, Vt., April 25, 1847; son of Solomon and Frances Elizabeth (Greenwood) Stoddard; grandson of Solomon and Sarah (Tappan) Stoddard, and of James and Eliza (Carr) Greenwood; descendant of Anthony Stoddard, who came from London, England, to Boston, Mass., in 1639; was admitted Freeman in 1640; was for twenty-five years a representative in the State Legislature, and was the father of Solomon Stoddard, who graduated from Harvard College in 1662; was its first librarian and afterwards became minister of the church at Northampton, Mass., in which town his descendants still live. The direct descendant in the fifth generation from Anthony Stoddard was Solomon Stoddard, father of Francis Hovey Stoddard, a native of Northampton, professor of languages at Middlebury College. Francis Hovey Stoddard was graduated from Amherst College A. B.), 1869, and was married May 14, 1873, to Lucy Maria, daughter of Hinsdale and Lucy C. (Root) Smith, of Springfield, Mass.; for some years after graduation he was engaged in teaching, taking up afterwards the study of English philology; he attended Oxford University, England, 1884-86; was instructor in English, University of California, 1886-88; was appointed professor of English language and literature, New York University in 1888, which position he still holds in 1904; he received the degree of A. M. from Amherst in 1886, and that of Ph.D. from the Western University of Philadelphia, 1896. He is the author of "References for Students of Miracle Plays and Mysteries," 1887; "Introduction to the Works of Lord Byron," 1899; "The Evolution of the English Novel," 1900; "Life and Letters of Charles Butler," 1903; and contributions to the Anglia, Englische Studien, New Englander, The Andover Review, The Academy, and other publications. Address 22 West 68th St., New York.

STODDARD, Henry Luther:

Journalist; born in New York, Oct. 7, 1861; son of William B. and Ann Stoddard; educated, College City of New York; married, New York, Dec. 23, 1887, Emma I. Garretson, of Philadelphia. After serving as Washington and field correspondent for various newspapers, became editor Mail and Express, 1887, and purchased controlling interest Nov., 1900. Residence, Bedford Park, N. Y.; office, 203 Broadway, New York.

STOKES, Frank Wilbert:

Artist; born in Nashville, Tenn.; son of M. S. and Harriet A. Stokes; educated in the public schools of Philadelphia, with one year at Rugby Academy. He was engaged in business for awhile, and then began the study of music under Professor Clark, of the University of Pennsylvania; studied art at the Academy of Fine Arts, Philadelphia, under Eakins, and in 1882 at the Ecole des Beaux Arts, Paris, under Giorome. Returned to the United States, but went to Paris again in 1884, and studied at Cola Rossi's with Raphael Collin, and at Juliens under Boulanger and Lefebvre. His paintings were exhibited in the Salons for several years. After several visits to America he joined the Peary Relief Expedition, in 1892, as artist for Scribner's Magazine; also artist member of the Peary North Greenland Expedition, 1893-94; Bowdoin Bay, Greenland, in latitude 77 degrees 44 minutes north, for 14 months. In Oct., 1901, he joined the Swedish South Polar Expedition, under Nordenskjold; on the steam sealer Antarctic proceeded as far south as Admiralty Inlet. After finishing his work on this expedition he revisited Europe, and returned to the United States in 1902. In 1903 he lectured before the Societè de Geographie of Paris on "Color of North and South Polar Regions," and delivered same lecture in Rome, Italy, before the Societa Geographica Italiana in the presence of the King and Queen. Mr. Stokes is a member of the Geographical Society of Philadelphia, the Societé de Geographie of Paris, the Anthropological Society of Academy of Natural Sciences of Philadelphia, and of the Polar Research and Arctic Clubs. Author of "Color in the Far North," 1894; "An Arctic Studio," 1896, and "Essentials of Polar Expeditions"; also articles in the Century Magazine in Nov., 1903; "The Aurora Borealis"; also "An Artist in Antarctic," Aug 1903, and "In Tropical Seas." Nov., 1903. Address, 3 North Washington Square, New York.

STOKES, Frederick Abbot:

Publisher; was born in Brooklyn, N. Y., Nov. 4, 1857; son of Frederick Abbot Stokes and Caroline A. Stokes; his early education was in the Episcopal Academy of Connecticut, at Chesire, Conn., in 1874-75; was graduated from Yale in 1879; was married to Ellen R. Colby in 1883. He is president of Frederick A. Stokes Publishing Company and was for some years editor of the Pocket Magazine; was president of the Mendelssohn Glee Club, and secretary of the Aldine and Yale Clubs, New York. Author of "College Tramps," 1880; editor Heine's "Book of Songs," 1884; "The Poems of Sir John Suckling," 1886; "The Poems of Charles Dickens," 1886; and other works. Residence, 159 East 37th St.; office, 5 and 7 East 16th St., New York.

STOKES, Henry B.:

President of the Manhattan Life Insurance Company since June, 1890; son of Henry Stokes, who was president of the company from 1861 to 1886; he has been connected with the clerical department since his boyhood, and in 1889 was elected second vice-president, having in charge its financial interests; he continued in that office until 1890, when he was elected president to succeed the late Mr. McLean (1890). Member of Union League, Riding and Country Clubs. Address, Mamaroneck, N. Y.; office, 68 Broadway, New York.

STONE, Melville Elijah:

General manager Associated Press; born in Hudson, Ill., Aug. 22, 1848; removed to Chicago in 1860; was graduated from the high school in 1867. He was a reporter on the Chicago Tribune in 1864; conducted a foundry and machine shop 1869-71; was burned out in the great fire of 1871. From 1871 to 1874 was engaged in editorial work on several Chicago dailies; in 1875 assisted in the establishment of the Chicago Daily News; shortly afterward bought his partner's interest and transferred the same to Victor F. Lawson, the same firm in 1881 starting the Chicago Morning News, which afterward became the Chicago Record. Mr. Stone's health failing in 1888, he conveyed his entire publication interests to Mr. Lawson and spent several years traveling in Europe. Returning to Chicago in 1891, he organized the Globe National Bank of Chicago, of which he was president until its consolidation with the Continental National Bank in 1898. Soon afterward removed to New York. Assumed the duties of general manager of the Associated Press in 1893, which position he still holds. Address, Western Union Building, New York.

STORM, Frederick:

Manufacturer; born in Alsace in 1844, and came to this country with his parents when he was two years old; received his education in the public schools of New York City, and at an early age manifested great interest in politics, marching, when only twelve years old, in a Fremont procession; has been a resident of Bayside for nearly thirty years; in 1894 was elected a member of the State constitutional convention; was

elected to the State Assembly in 1895; has been for sixteen years a member of County Republican Committee and three times its chairman; is secretary of the Owl Commercial Company, successors to Stratton & Storm, the cigar manufacturing firm, of Manhattan; was a founder of the Flushing Hospital; was married Sept. 26, 1876, to Annie Lawrence Bell, of Bayside. He was elected to the Fifty-seventh Congress on the Republican ticket. Address, Bayside, N. Y.

STRACHAN, Grace C. (Mrs.):

District superintendent of schools, New York City. Has done successful and progressive work in the public school system of the city. Believing strongly that the work of women in the public schools should be recognized by the selection of women to fill the higher as well as the lower positions in the school system, she has raised herself through the various grades of class teacher, assistant to principal and principal to the position of district superintendent of schools. Is in charge (1903-4) of districts 31 and 34, containing 21 schools and about 25,000 pupils. Her duties are exactly the same as those of the men who are district superintendents. Address, 61 Midwood St., Brooklyn, N. Y.

STRAUS, Adolph D.:

Consul-general of Nicaragua; has represented Nicaragua for many years as consul-general in the United States and in other diplomatic capacities, and is the only citizen in the United States holding a military position in the army of Nicaragua. He was formerly one of the best known war correspondents, being the only journalist who witnessed the execution of Emperor Maximilian and for a number of years was the representative of the New York Associated Press and correspondent of the New York Times; after severing his connection with the press, he engaged in the export business and is now the senior partner of the house of A. D. Straus & Co. Address, 18 Broadway, New York.

STRAUS, Isidor:

Eldest son of Lazarus and Sara Straus; was born Feb. 6, 1845; the family came to this country in 1854 and settled in Talbotton, Ga., where they had been preceded two years by their father; he was educated at Collinsworth Institute, prepared to enter the Military Academy at West Point, which the breaking out of the Civil War prevented; he was then sixteen year of age, but with the war fever in the air, he wished to enter the service of the Confederate Army; he assisted in the organization of a company, was chosen lieutenant, but was informed by the governor of Georgia that they had not guns enough for men, and they therefore could not arm boys; in 1863, he went to England for an importing company, which was organized to build ships for blockade running purposes. In 1865 the family removed from Georgia to New York, and the firm of L. Straus & Son was organized, which in 1872 became L. Straus & Sons; in 1888 he, with his brother Nathan, entered the firm of R. H. Macy & Co., and in 1892 he became a partner in the Brooklyn dry goods firm of Abraham & Straus. Mr. Straus finds time to take an interest in public questions and civic obligations are not ignored; in the campaign of 1892, which resulted in the election of Mr. Cleveland to the Presidency, he contributed valuable services in the councils of the Democratic leaders, and it is believed that he might have had the portfolio of Postmaster General had he felt so inclined; in July, 1893, the condition of business was desperate, owing to the alarm about the silver question. Mr. Straus went to Washington to lay before the President the extreme danger of the situation, and explained that nothing but the repeal of the Sherman Act would allay the feeling which threatened a panic; the proclamation convening Congress in special session, which resulted in its repeal, was issued by the President that same afternoon, and it was generally conceded that it was owing to Mr. Straus' influence that the important step was decided upon; he was a member of the Fifty-third Congress, but declined re-election; in Washington Mr. Straus lived in an atmosphere congenial to his taste, and his familiarity with economic questions made him a valuable acquisition to the councils of his party; while the Committee on Ways and Means was considering the tariff bill, he lent his hearty support and cooperation to its chairman, Mr. William L. Wilson, whose bosom friend he was, and for this his practical experience as a merchant, combined with his knowledge of the economic side of the question, particularly fitted him. In the field of philanthropy he holds a place equally as prominent as his position in the business world; the Educational Alliance, the People's Palace, of the congested tenement district of New York's East Side, of which he is the president, owes its present position as one of the great factors in the solution of the sociological problems among the tenements of the metropolis to his indomitable perseverance and intelligently directed energy. He is a director in many and a supporter of almost every philanthropic and charitable institution of New York, regardless of creed; he is a director of several banks and financial institutions, a prominent member of the Chamber of Commerce and Board of Trade, vice-president of the J. Hood Wright Memorial Hospital, and is connected with most of the institutions

whose sphere cover the field of science, art, education, charity and philanthropy. Address, 2,475 Broadway; office, Broadway and 34th St., New York.

STRAUS, Nathan:

Merchant; born in Rhenish Bavaria, Jan. 31, 1848; son of Lazarus and Sara Straus; came to United States, 1854, with family; settled in Talbotton, Ga., where he attended school; afterward went to New York; graduated, Packard's Business College; joined father in importing pottery and glassware, in which business is still interested; married, 1875, Lina Gutherz; since 1888 partner in R. H. Macy & Co.'s department store, New York; in 1892 he entered firm of Abraham & Straus, department store, Brooklyn. Member N. Y. Forest Preserve Board, 1893; park commissioner, New York, 1893; nominated by Democratic party for mayor of New York, 1894 (declined); president Board of Health, New York, 1898; originated in 1890, and has since maintained at his own expense, system of distribution of sterilized milk to poor of New York City, which statistics of Health Department show have saved many thousands of infant lives; also originated and maintained system of depots for distribution of coal to poor of New York in winter; owner of famous trotter Cobwebs. Residence, 27 West 72d St.; office, Broadway and 34th St., New York.

STRONG, Charles A.:

Psychologist; was graduated from University of Rochester in 1884, and from Harvard College in 1885; student at Rochester Theological Seminary, 1885-86; fellow of Harvard University, studying at University of Berlin, 1886-87; instructor in philosophy at Cornell University, 1887-89; student at Universities of Paris, Berlin and Freiburg, 1889-90; associate professor of psychology at University of Chicago, 1892-95; lecturer on psychology at Columbia University, 1895-1903; professor of psychology at Columbia University, 1903. Author of "Why the Mind Has a Body," New York, 1903, Macmillan. Address, Columbia University, New York.

STRONG, Josiah:

President American Institute of Social Service; clergyman and author; born in Naperville, Ill., near Chicago, Jan. 19, 1847; son of Josiah Strong and Elizabeth C. (Webster) Strong; was graduated from Western Reserve College, 1869; studied at Lane Theological Seminary, 1869-71; D. D., Western Reserve College, 1886; pastor, 1871-81; Home Missionary secretary, 1881-1884; pastor, 1884-86; secretary, Evangelical Alliance for United States, 1886-98; organized League for Social Service, and became its president, 1898; league reorganized as American Institute of Social Service, 1902. Writings as follows: "Our Country," 1886; revised edition, 1891; "The New Era," 1893; "The Twentieth Century City," 1898; "Religious Movements for Social Betterment," and "Expansion," 1900; "The Times and Young Men," 1901; "The Next Great Awakening," 1902. Some of the above books, in whole or in part, have been translated into various languages, including Chinese, and in one form or another have reached a circulation of nearly half a million. Address, 287 Fourth Ave., New York.

STRONG, Theron George:

Lawyer; graduated from University of Rochester, 1868; law student at Columbia College, 1869-70; lawyer, New York City, 1870 to date. Address, 49 Wall St., New York.

STRYKER, Melanthon Woolsey:

President of Hamilton College; born in Vernon, N. Y., Jan. 7, 1851; son of the Rev. Isaac Pierson Stryker and Alida, a daughter of Commodore Woolsey, U. S. N.; graduated, Hamilton College, 1872, and Auburn Theological Seminary, 1876; pastor Calvary Church, Auburn, 1876-78; at Ithaca, N. Y., 1878-83; of Second Congregational Church, Holyoke, Mass., 1883-85; Fourth Presbyterian Church of Chicago, 1885-92; president of Hamilton College since 1892; degree of D. D. from Hamilton and from Lafayette, 1888; LL.D. from Lafayette, 1892. Author of "Song of Mirian," 1886, and "Lathmath," 1896, both verse; also of many published addresses, "Hamilton and Lincoln," 1898; funeral oration upon General Lawton, 1900, etc. Editor of Church Praise Book, Choral Song, Church Song, and College Hymnal; published "Well by the Gate and Other Sermons"; professor of ethics and apologetics; a Republican. Address, Clinton, Oneida Co., N. Y.

STUART, Daniel Delehanty Vincent:

Commander, U. S. Navy; born in New York; entered Naval Academy, Sept. 23, 1863; graduated, 1869; Sabine, special cruise, 1869-70; promoted to ensign, 1870; California (second rate), Pacific Fleet, 1870-72; promoted to master, 1872; Pinta, North Atlantic Squadron, 1873; Roanoke (ironclad), North Atlantic Station, 1874; Ashuelot, Asiatic Station, 1874-78; commissioned as lieutenant, 1876; receiving-ship Colorada, 1877-80; Galena, European Station, 1880-83; Navy Yard, New York, 1883-85; Coast Survey, 1885-87; Enterprise, European Station, 1887-88; Pensacola, special service, 1888-89; training-ship Portsmouth, 1889-90; Naval Academy, Nov., 1890, to Nov., 1893; waiting orders, Nov., 1893, to May, 1894; school-ship St. Mary's, May, 1894; ordered to U. S. S. Newark, May, 1895; U. S. S. Yantic, Jan., 1897; ordered to New York, July, 1897; leave of absence, Dec., 1897; Navy Yard, Washington, D. C., Feb., 1898; ordered to U. S. S. Lancaster, May, 1898; pro-

moted to lieutenant-commander, May, 1898; Navy Yard, New York, Oct. 10, 1898; receiving-ship Vermont, Jan. 16, 1899; promoted to commander, Feb. 11, 1901; Naval Station, Cavite, May 4, 1901, to 1903. During the Spanish-American War and until its close, he commanded the U. S. S. Mangrove. Address, Naval Recruiting Station, New York.

STURGIS, Frederic R., M.D.:

Born in Manila, P. I., July 7, 1844; M. D., Harvard, 1867; member County Society and Academy of Medicine. Was visiting surgeon to Charity Hospital from 1873 to 1896; clinical professor in medical department of the University of the City of New York, 1874-80; house physician to Boston City Hospital in 1865; removed to New York in 1867. Author of many medical pamphlets. Address, 16 West 32d St., New York.

STURGIS, Frank K.:

Banker; of the firm of Strong, Sturgis & Co.; president Madison Square Garden Company; vice-president Standard Trust Company and Standard Safe Deposit Company; director National Bank of North America and New Amsterdam National Bank. Member of University, City, New York Yacht, Metropolitan, Knickerbocker and Strollers Clubs. Address, 30 Broad St.; residence, 3 West 36th St., New York.

STURGIS, Russell:

Architect and author; born in Baltimore, Md., Oct. 16, 1836; son of Russell and Margaret Dawes (Appleton) Russell; was graduated A. B. College of the City of New York, 1856; A. M., Yale, 1870; Ph.D., College of the City of New York, 1893; professor of architecture and the arts of design, College of the City of New York, 1878-80; after graduating, studied architecture in a New York office and in Munich; also by travel and the making of measured drawings of important buildings; practiced the profession in New York, 1863-80; built many college buildings, especially for Yale University at New Haven; business buildings and residences in Connecticut, Massachusetts, Pennsylvania, Kentucky and New York; gave special attention to interior decoration of his buildings; resided in Europe, 1880-85, and thereafter had much to do with the organization and management of societies of architects and other artists. He was president of the Architectural League of New York, four terms; first president of the Fine Arts Federation; officer and member of committees in the National Society of Mural Painters, the National Sculpture Society, the New York Chapter of the Institute of Architects, and others; lectured on fine art at Columbia University, at the Metropolitan Museum of Art, and the Peabody Institute in Baltimore, etc., but abandoned the platform because of a preference for writing for periodicals and otherwise. From 1865 on, has been constant contributor to The Nation (New York) for fine art matters, and since its union with the Evening Post, for that journal as well; has contributed to The Architectural Record, The Architectural Review (Boston), The Brickbuilder, the World To-Day, the Century Magazine, Scribner's Monthly and Scribner's Magazine, Harper's Magazine, the Atlantic Monthly, The North American Review, The International Monthly and International Quarterly and the New York Times Saturday Review of Books; was editor for fine art of Webster's International Dictionary, 1890; for Johnson's (now Appleton's) Cyclopædia (finished 1895), and the New International Encyclopaedia (1901-03), and for the department of ornamental art and mediaeval archaeology for the Century Dictionary (completed 1891), to which contributed many thousand definitions. Author of "Manual of the Jarves Collection of Italian Paintings (published by Yale College, 1868); "European Architecture, a Historical Study" (the Macmillan Company, 1896); "How to Judge Architecture" (Baker & Taylor Company, 1903); "The Artist's Way of Work" (Dodd, Mead & Co., 1904); and also a complete revise of "Lubke's History of Fine Art," in which one-third of the matter is new (Dodd, Mead & Co., 1904); was editor and chief author of "A Dictionary of Architecture and Building," three volumes (the Macmillan Company, 1901-02). Address, 307 East 17th St., New York.

SULLIVAN, Edward J.:

Consul; has been engaged in mercantile business in New York; speaker on political topics; contributor to newspapers and magazines. Member of the Catholic Club, Society of the Genesee, Army and Navy League, Commercial Travellers Association, and Ninth Assembly District Republican Club. Appointed U. S. consul at Erzerum, Turkey, in 1903.

SULLIVAN, Joseph:

Democratic Assemblyman, representing the First Assembly district of Queens County; was born in New York about 1860. He attended the public schools of New York City and then learned the trade of a clothing cutter; worked at his trade for a number of years and was prominently identified with the Clothing Cutters' Union; and is still a member of that organization. About ten years ago he removed to Corona, where he now lives. Was elected to Assembly in 1902, and in 1903 was appointed a member of the following Assembly committees: Excise and Affairs of Villages. Address, Corona, N. Y.

SULLIVAN, Timothy D.:

Member of Congress; Democrat, of New York City; was elected to the Fifty-eighth Congress, receiving 26,107 votes, to 10,386 for Montague Lessler, Republican, 164 for B. F. Funk, 417 for Robert Downs, 496 for Gustave Theimer, and 74 for Frank Mayo. Previous to his election to Congress he was for several terms in the New York State Senate and was one of the most active and influential members of that body; he has been since very early manhood prominent in political life; for several years past, one of the leaders of Tammany; he is perhaps the most widely known and certainly one of the most popular politicians in New York. He is interested in theatrical affairs as proprietor of two New York City theatres. Address, 38 East 4th St., New York.

SULLOWAY, Cyrus Adams:

Member of Congress; Republican, of Manchester; was born in Grafton, N. Y., June 8, 1839; received a common-school and academic education; studied law with Austin F. Pike at Franklin, N. H.; was admitted to the bar in 1863 and has practiced law at Manchester since January, 1864; was a member of the New Hampshire House of Representatives in 1872-73 and from 1887 to 1893, inclusive; was elected to the Fifty-fourth, Fifty-fifth, Fifty-sixth and Fifty-seventh Congresses and re-elected to the Fifty-eighth Congress. Address, Manchester, N. Y.

SULLY, Daniel S.:

Cotton merchant; born in Providence, R. I.; has been in the cotton business for a number of years. A few years ago he was a buyer for cotton mills at a weekly salary of $75; to-day he is rated as a millionaire, having been extremely successful in cotton ventures since Oct., 1902. Address, New York City.

SULLY, Thomas R.:

Real estate broker; graduated from University of Rochester in 1890; in business at Columbus, Ohio, 1890-92; Canada, 1893. Real estate and investments, 1893 to date. Address, 11 Wall St., New York.

SULZBERGER, Cyrus L.:

Political reformer and philanthropist; he was born of Jewish parents in Philadelphia in 1858, and came to New York when nineteen years of age; he started to work as a bookkeeper in the dry goods firm in Prince street, of which he is now the head. It is principally in connection with his work in Jewish charitable enterprises and in Jewish religious organizations that he has been most prominently known, though his work in charitable matters has been more directly identified with the East Side than with any other part of the city. He is a Democrat in politics, but has always taken a prominent and active part in the movements for municipal reform, and in the recent mayoralty election was the candidate of the fusion party for president of the Borough of Manhattan, and made a vigorous campaign for the ticket. Residence, 58 West 87th St., New York.

SULZBERGER, Myron:

Democratic Assemblyman, representing the Twenty-sixth district of New York County; was born in the City of New York. After he received his preliminary education in the public schools of New York City, he entered the Weingart Institute and from there the College of the City of New York, taking a two years' course; to study law he entered the New York Law School and was subsequently admitted to practice in the courts of this State. He is a member of the board of managers of the Maimonades Free Library, which controls one of the largest free circulating libraries in New York City, and is librarian of the Temple Beth-El Sunday School. Was elected to Assembly in 1901 and 1902, and in 1903 was appointed a member of the following Assembly committees: Judiciary and Public Lands and Forestry. Address, 207 East 72d St., New York.

SULZER, William:

Member of Congress; Democrat, of New York City; was born in Elizabeth, N. J., March 18, 1863; educated in the public schools; admitted to the bar in 1884; was a member of the New York Legislature in 1890, 1891, 1892, 1893, and 1894; in 1893 he was speaker of the Assembly; was a delegate to the Chicago convention, 1896, and to the Kansas City convention, 1900. He was elected to the Fifty-fourth, Fifty-fifth, Fifty-sixth, and Fifty-seventh Congresses, and re-elected to the Fifty-eighth Congress, receiving 15,451 votes, to 6,088 for William Blau, Republican; 45 for Ira Babcock, Prohibitionist; 1,873 for H. G. Wilshire, Socialist, and 1,391 for J. T. Hunter. Address, 232 East 12th St., New York.

SUMMER, Charles R.:

Physician; graduated from University of Rochester, 1874; graduated, New York Homeopathic Medical College, M. D., 1877; physician, Rochester, N. Y., 1877; visiting physician to, and president of staff of, Rochester Homeopathic Hospital since 1889; consulting physician since 1895; was health commissioner of Rochester from 1894 to 1899; president of Rochester Academy of Science. He is a member of the American Institute of Homeopathy, New York State Homeopathic Medical Society, and Western New York Homeopathic Medical Society. Address, 33 Clinton Ave., Rochester, N. Y.

SUMMERBELL, Martyn:

Clergyman and educator; born in Naples, N. Y., Dec. 20, 1847; son of Rev. Benjamin F. and Elizabeth (Martin) Summerbell; married second daughter of William H. and Elizabeth Corwith; was graduated from College of the City of New York, 1871, and received Ph.D. from University of New York and D. D. from Union Christian College, Indiana. Pastor of Christian Church of the Evangel, Brooklyn, 1866-80; First Christian Church, Fall River, Mass., 1880-86; St. Paul's Evangelical Church, New York City, 1886-88; Main Street Free Baptist Church, Lewiston, Me., 1888-98; president of Starkey Seminary, Lakemont, N. Y., since 1898; from 1874 to 1901, non-resident professor of pastoral theology at Christian Biblical Institute, Stanfordville, N. Y.; charter member of Interdenominational Commission of Maine and of New York State Federation of Churches and Christian Workers, and recording secretary of the latter. Author of "Special Services for Christian Ministers," 1885; editor of Digest of General Conference Law (Free Baptist), and part author of "People's Bible History," 1895. Lecturer on educational and general topics; president of the Francis Asbury Palmer Fund of New York City. Contributes freely to the religious press. Address, Lakemont, N. Y.

SUMMERHAYES, John Wyer:

Major, U. S. Army; born in and appointed from New York. Private, corporal and sergeant Company I, and sergeant major, Twentieth Massachusetts Infantry, Sept. 9, 1861, to March 14, 1863; second lieutenant, Twentieth Massachusetts Infantry, March 14, 1863; first lieutenant, Sept. 8, 1863; captain, Oct. 10, 1863; brevet major, Volunteers, April 9, 1865, for meritorious service in the campaign terminating with the surrender of the insurgent army under General R. E. Lee; honorably mustered out June 6, 1865; second lieutenant, Thirty-third Infantry, Jan. 22, 1867; transferred to Eighth Infantry, May 3, 1869; first lieutenant, Dec. 15, 1874; regimental adjutant, Jan. 1 to May 19 1896; regimental quartermaster, May 20, 1886, to March 9, 1889; captain A. Q. M., Feb. 25, 1889; major chief Q. M. Volunteers, May 12, 1898; honorably discharged from volunteers, Dec. 2, 1898; major Q. M., Nov. 11, 1898; retired, Jan. 6, 1900; brevet first lieutenant, March 2, 1867, for gallant and meritorious service in the battle of Ball's Bluff, Va., and captain, March 2, 1867, for gallant and meritorious service in the battle of Cold Harbor, Va. Address, Nantucket, Mass.

SUTER, Charles R.:

Colonel of engineers, U. S. Army; born in New York, May 5, 1842; appointed from New York; graduated from Military Academy, class of 1862; second lieutenant of engineers, June 17, 1862; first lieutenant, March 3, 1863; captain, June 17, 1864; major, Oct., 10, 1871; lieutenant-colonel, Jan. 10, 1887; colonel, Feb. 5, 1897; served in Spanish-American War. Brevet rank—Brevet captain, July 18, 1863, gallant and meritorious services during the siege of Morris Island, S. C.; brevet major, March 13, 1865, faithful and meritorious services during the war. Address, Army Building, New York.

SUTHERLAND, Ward Taylor, D. D.:

Clergyman; graduated from University of Rochester, 1878; teacher, Western New York Institution for Deaf Mutes, Rochester, N. Y., 1878-84; student, Yale Divinity School, New Haven, Conn., 1884-87; pastor, First Congregational Church, Ashland, Wis., 1887-89; pastor, Park Avenue Church, Meadville, Pa., 1889-94; Congregational Church, Oxford, N. Y., 1894 to 1903. Congregational Church, Wellsville, N. Y., 1903, to date. Address, Wellsville, N. Y.

SUTHERLAND, William A.:

Lawyer; born in Hopewell, N. Y., May 30, 1849, and is a son of Rev. Andrew and Mary (McLean) Sutherland; his father was for many years a member of the Genesee and East Genesee Conferences of the Methodist Episcopal Church in the State of New York. He was educated at the Genesee Wesleyan Seminary and College, at Lima, N. Y., and afterwards read law in the office of Hon. Edwin A. Nash, (now a justice of the Supreme Court), then practicing law at Lima, N. Y. He was admitted to practice April, 1874, and has been in active practice of his profession ever since, first in Livingston County and then at Rochester, N. Y. In the latter city he formed a partnership with the late ex-Surrogate W. Dean Shuart in 1884, which continued until the death of Judge Shuart in 1900; in 1898 he was president of the Rochester Bar Association, and in 1902-03 was corporation counsel for the City of Rochester. He has been active in the councils of the Republican party, first appearing as a delegate to the State convention in 1881, and being a delegate to nearly every Republican State convention since that time; he was temporary chairman of the State convention in April, 1892, at Albany, and has been chairman of its important committees many times; he was a delegate to the Republican National convention in 1896, and was the New York State member of the Republican National Committee from 1892 to 1896; he was counsel for the Republican party in the State Senatorial election cases in 1891 and in the re-apportionment cases of 1892, and was the Republican nominee for attorney general in 1891. He was Grand Master of Masons in the State of New York in 1897 to 1899 and in 1900 was honored with unanimous election to honorary membership in the grand lodge

of Canada with the honorary rank of grand master, with all the rights and privileges thereto appertaining; he is a member of the Psi Upsilon Greek letter fraternity of the Pi Chapter of Syracuse University. He was married, March 6, 1878, to Inez L. Jackson; he has been a prominent campaign speaker for his party and platform speaker in much demand; the Grand Lodge of New York paid him the unprecedented honor of publishing his Masonic addresses and distributing the same to all the grand lodges and Masonic libraries of the world. Residence, 2 Arnold Park; office, 911-914 Wilder Building, Rochester. N. Y.

SWEENY, William Montgomery:

Author; born New York City, Aug. 29, 1871; son of late Brigadier-General Thomas W. Sweeny U. S. Army, and Eugenia Octavia (Reagan) Sweeny; not married; educated at public and private schools and academies in New York City and Augusta, Ga. He has written for the press and contributed biographical articles to "Officers of the Army Who Served in the Civil War" (Philadelphia, 1892); "History of the Twelfth Regiment, N. G. N. Y. (New York, 1894); Journal of the American-Irish Historical Society (Boston, 1899); "White's Cyclopædia of Biography" (New York, 1901); and "Lamb's Biographical Directory of the United States" (Boston, 19—). Author of "Life and Services of Thomas William Sweeny, Brigadier-General, United States Army" (in manuscript). Editor of "Sweeny's Narrative of Army Service in the Mexican War and on the Plains, 1846-1853"; member, and one of the executive committee, Aztec Club of 1847, American-Irish Historical Society; ex-secretary, New York Association of California Pioneers, Military Order of Foreign Wars of the United States; biography in "Biographical Directory of the State of New York" (New York, 1900). Residence, Astoria, L. I., N. Y.

SWEET, John E.:

Mechanical engineer and president of the Straight Line Engine Company, Syracuse, N. Y.; born in Pompey, N. Y., Oct. 21, 1832; son of Horace and Candace Avery Sweet; common school education; carpenter, builder and architect in Alabama until the breaking out of the Civil War. He was in Europe until 1864 as an inventor and draughtsman; married Caroline V. Hawthorne, Nov. 24, 1870; second, Irene C. Clark, May 9, 1889; professor of practical mechanics at Cornell, 1873 to 1879; president American Society of Mechanical Engineers, 1883-84; expert for government and juror at Columbian Exposition, 1893; president Engine Builders' Association of the United States, 1899-1901; contributor to engineering publications. Residence, 114 Merriman Ave., Syracuse, N. Y.

SWIFT, Lewis:

Astronomer; born in Clarkson, Monroe Co., N. Y., Feb. 29, 1820; son of General Lewis and Anna Forbes (Swift) Lewis; at the age of thirteen years he had the misfortune or otherwise to break his left hip bone, from which through defective surgery he has since been lame. In 1854, without a teacher, he took up the subject of practical astronomy in Marathon, N.Y., with a four and one-half-inch comet-seeker, with which, there, in Rochester, and California, he discovered over a dozen new comets, the first at Marathon (on a platform he built on the gable of his barn), with a period of 123 years, having orbital elements identical with the August 10th star shower. In 1872 he moved to Rochester, selecting as an observing place, to avoid street lights, a dark alley; soon after he moved his telescope to the large flat roof of Walter B. Duffy's cider mill, which cut off all street lights, where in five years he discovered six new comets. The people of Rochester presented him with $12,500, with which he purchased a sixteen-inch Clark reflector, a spectroscope, and a sidereal clock. Mr. H. H. Warner built him an expensive observatory, in which he discovered, in addition to several comets, 900 new nebulae. At Lowe Observatory, Echo Mountain, California, 3,500 feet above the Pacific, he discovered, before his sight failed him, 342 more nebulae, placing him in point of numbers next to Sir John Herschel; for his discoveries he has received three gold medals from Austria,; the La Land prize, a silver medal, and 540 francs; and five of bronze, one a large one from the Royal Astronomical Society of England, or nine in all, being more than any other astronomer ever received; also $500 from Mr. Warner. Ph.D., was conferred on him by the Universitv of Rochester; elected a fellow of the Royal Astronomical Society of England, and by Canada and Mexico. Address, Marathon, N. Y.

SYKES, McCREADY:

Lawyer; born in Isleham, Mathews Co., Va.; son of Rev. Charles Sykes; graduated from Princeton College, 1894; admitted to the New York bar, 1891. Member of Players Club and author of magazine articles and poems; partner of Henry W. Rudd, in firm of Rudd & Sykes. Address Broad Exchange, New York.

SYMONDS, Charles S.:

Banker; president of the Utica City National Bank, Utica, N. Y.; born in Watertown, Jefferson Co., N. Y.; son of Charles Fitch Symonds and Sarah Louise (Grannis) Symonds; married Mary Ella Fitch, daughter of Thomas Brockway Fitch, a prominent citizen and banker of Syracuse, N. Y.; read law with Brown & Beach, of Watertown, N. Y. He is a director in the following companies: Utica Gas & Electric Company, International Heater Com-

pany, Utica Trust & Deposit Company, Utica Canning Company, Utica Pipe Foundry Company, Roberts-Wicks Company, and in the Utica, Clinton & Binghamton Railroad Company; vice-president and director in Chas. Millar & Son Company; trustee Utica Art Association; president Oneida Historical Society; vice-president Fort Schuyler Club; trustee House of Good Shepherd; was one of the contributors to Johnson's Encyclopedia. Member of the Mayflower Society, Colonial Governors, and Colonial Wars. Address, Utica City National Bank, Utica, N. Y.

SYMONDS, Frederick M.:

Rear Admiral, U. S. Navy; born in Watertown, N. Y., May 16, 1847; entered Naval Academy, Sept. 26, 1862, from Congressional district including Jefferson Co., N. Y.; attached to United States flagship Piscataqua and U. S. S. Ashuelot, Asiatic Station, 1867-70; torpedo station, Newport, R. I., 1871-72; U. S. S. Tuscarora, 1872-75; U. S. S. Minnesota, 1875-78; U. S. S.Jamestown, Alaskan waters, 1879-81; U. S. S. New Hampshire, 1882-85; U. S. S. Mohican, Pacific Station, 1885-88; U. S. S. Michigan, Great Lakes, 1889-92; inspector of ordnance, Mare Island Navy Yard and Union Iron Works, San Francisco, Cal., 1894-96; command of U. S. S. Pinta, Alaskan waters, 1896-97; commended by Secretary of Navy for services in Alaska; command of U. S. S. Marietta, 1897-99. The Marietta, departing from San Jose, Guatemala, joined the U. S. S. Oregon in the Magellan Straits on April 7, 1888, and accompanied her as far as Rio de Janiero, Brazil, when the commands separated, the Oregon pushing on to the West Indies and the Marietta directed to convoy steamer Nictheroy (now U. S. S. Buffalo) around Cape St. Roque, and then to proceed to Key West, where she arrived June 3, 1898, and at once took station on Havana blockade; in twenty-two months the Marietta steamed forty-four thousand miles; work of Marietta commended by Secretary of Navy for services during Spanish-American War, and later by Secretary of State and Secretary of Navy for services at Bluefields, Nicaragua. He was light-house inspector, Chicago, Ill., 1899-1902; War College, 1902; ensign, Dec. 18, 1868; master, March 21, 1870; lieutenant, March 21, 1871; lieutenant commander, July 31, 1890; commander, June 19, 1897; captain, March 18, 1902; retired, rear admiral, Dec. 1, 1902. Address, 99 Caroline St., Ogdensburg, N. Y.

SYMONS, Thomas William:

Major, corps of engineers, and colonel, U. S. Army; born in Keesville, N. Y., Feb. 7, 1849; received common school education in Flint, Mich., and was appointed from that place as a cadet at West Point in 1870, graduating in 1874 at the head of his class; he was assigned to the corps of engineers, and has been on duty as an officer of the corps ever since; on duty torpedo station, Willets Point, 1874-76; western surveys, 1876-79; operating in Utah, Nevada, Oregon, California and Washington; chief engineer, Department Columbia, 1879-82; at this time he made extensive surveys of and wrote a book on the Columbia River; investigated and settled a threatened uprising of the Skagit and Sauk Indians; 1882 to 1883, in charge of works for improving the Mississippi River; 1883, made an examination of the Mexican boundary line under orders of the Secretary of State, and for it received the formal thanks of the State Department; 1883 to 1889, in Washington on duty improving water supply of the city and in the District Government in charge of water supply, sewerage, pavements, as well as streets, roads, bridges, lighting, steam and street car railroads, etc. In 1885 he made an examination of Hot Springs, Ark., for the Interior Department; 1889 to 1895, in charge of river and harbor works in Oregon, Washington, Idaho and Montana; made surveys, plans and estimates for ship canal north of Seattle connecting Puget Sound with Lakes Union and Washington; one of the originators and chief engineer of private ship canal from Seattle Harbor to Lake Washington; 1895 to 1903, at Buffalo, in charge of river and harbor works on Lake Erie, Niagara River, Lake Ontario and St. Lawrence River, and engineer Tenth Lighthouse District, embracing Lakes Erie and Ontario and Detroit, Niagara, and St. Lawrence Rivers. He planned and built a very exposed and elaborate lighthouse and fog signal station in Lake Erie near Toledo; 1895-96-97, made an exhaustive study and report on the subject of canals from the Great Lakes to the sea at New York City, in which he outlined and proposed the plan for a barge canal, for the construction of which the State Legislature has made an appropriation of $101,000,000, and which has now been ratified by the people of the State at the polls. In 1899 he served as a member of the Canal Advisory Board appointed by Governor (now President) Roosevelt; during 1900 he assisted the State engineer in making surveys, plans and estimates for the barge canals across the State. In 1902, in connection with A. E. Blackmer, he drew an act passed by the Legislature providing for the barge canal and its construction; 1900-01, member of board of directors and of executive committee of the Pan-American Exposition; at Buffalo, built the longest breakwater in the world. He has written several important papers on harbor improvements and canals, and for several years was a lecturer on engineering at Cornell University; at present is on duty in charge of public buildings and grounds of Washington, D. C., and military aid to the President, with the rank of colonel. He is a member of the American Society of Civil Engineers and an honorary mem-

ber of the Society of Civil Engineers of Western New York; honorary member of Buffalo and Ellicott Clubs; member of Country and Thursday Clubs of Buffalo, and of the Metropolitan and Chevy Chase Clubs of Washington, and an honorary member of Buffalo and Erie, Pa., Yacht Clubs; promoted to captain in 1884 and major in 1896; married in 1884 to Letitia V. Robinson, of Pittsburg, Pa. Residence, 20 Lafayette Square, Washington, D. C.; official address, Lemon Building, same city.

T

TAGGART, Marion Ames:
Author; born in Haverhill, Mass.; is the daughter of Alfred Gilchrist Taggart and Sarah Porter Ames; descended on the paternal side from pure Scotch ancestry, the patronymic was originally Mactaggart; her ancestors settled in New Hampshire in Colonial days. On the mother's side is descended from old New England Colonial stock, her grand father being the Captain Ames, who fought at Bunker Hill. She never went to school, the exceeding delicacy of her health necessitating education at home; born in a household of book lovers, her education was largely reading, from her fifth year, of the older English poets and classics. An only child, excitable and imaginative, she spent most of her childhood and youth apart from comrades of her own age, and this doubtless fostered the strong bent of her mind toward verse and prose writing. She began contributing to magazines in her fourteenth year, and has continued doing so to the present date. Of late her work has been chiefly for children, the branch of literary work in which she has always been most interested. She has produced many books, seven of which were published by Berziger Bros., New York; "The Wyndham Girls" was published by the Century Company in 1902; "Miss Lochinvar" by Appleton in the same year; "At Aunt Anna's" by Appleton in 1903. She will bring out "The Little Grey House" through McClure, Phillips & Co. in 1904, and is to publish several other books, already planned and placed. Marion Ames Taggart's home was Boston in her early childhood until she removed to Plainfield, N. J., for her mother's health, and her home has been in New York City for the past nine years, where her most important work has been done and her reputation made; she owns a summer home at Paradise Valley, Pa., in the Pocono Mountains. Contributor to Youth's Companion, St. Nicholas, the Catholic World, and to the Independent. Author of "Asa the Shepherd," which has been translated into Italian and republished in Italy. Address, 102 Waverly Place, New York.

TAGGART, William Rush:
Lawyer; born in Smithville, Wayne County, Ohio, Sept. 4, 1849. Son of William Wirt Taggart, M. D., and of Margaret M. His ancestry was Scotch-Irish. Mr. Taggart was graduated from the University of Wooster in 1871. He studied law with the Hon. Martin Welker, and Charles M. Yocum, and was graduated from the Law School of the University of Michigan in March, 1875. In 1887 he came to the City of New York and connected himself with the law firm of Dillon and Swayne. In 1891 he was appointed solicitor of the Western Union Telegraph Company. He was counsel in the celebrated Laidlaw-Sage law suit, and was at one time in the United States Geological Survey. Address, 319 West 75th St.; office, 195 Broadway New York.

TANNER, John Henry, B. S., Ph. D.:
Assistant professor of mathematics in Cornell University, at Ithaca, N. Y.; born on March 1, 1861, near Fort Plain, N. Y.; son of Charles Frederick and Minnie Lenz Tanner; educated in the public schools of Fort Plain, the Clinton Liberal Institute, Cornell University and the University of Göttingen, Germany. Instructor in mathematics at Cornell, 1891-94, and assistant professor since 1894; life member of the American Mathematical Society, and member of its council; life member and fellow of the American Association for the Advancement of Science. Member of the Association of Teachers of Mathematics of the Middle States and Maryland; member of the Society of the Sigma Xi, and also of various clubs. Author of an "Analytic Geometry" (Tanner and Allen) and an "Elementary Algebra"; both published by the American Book Company. Married Miss Clara Martha Williams at Ithaca, N. Y., June 20, 1893. Address, Cornell Heights, Ithaca, N. Y.

TANNER, Zera L.:
Commander U. S. Navy; born Warsaw, N. Y., Dec. 5, 1835. His father died in 1836. He worked on a farm and attended the public school whenever it was possible to do so; 1852 to 1855 was employed in a foundry, making a business trip to England in 1855; in 1856 made a voyage to the East Indies on board the Culloden. After making two voyages in this vessel he decided to follow the sea as a profession; returned to New York in 1859 as boatswain of the American packet ship Bridgewater; second officer of the Game Cock, from New York to China and Japan, 1859-61; joined the Kingfisher in January, 1861, and second officer from Hong Kong to San Francisco; July 1, 1861, promoted first officer and sailed for Boston. He made a voyage to the Gulf of Mexico on government transport, returning to Boston; sailed from Boston to the Gulf of Mexico, carrying troops and horses

for the United States Government. March, 1862, joined the Western European government transport and carried troops and horses to Gulf of Mexico, returning to New York. He volunteered for service in the navy and in 1862 was appointed acting ensign; received a commission in the regular navy March 12, 1868. Promoted master, Dec. 18, 1868; lieutenant, March 21, 1870; cruised in the Pacific Ocean until 1873, when he went to the Philadelphia Navy Yard, and remained there until 1874. From 1874 to 1878 commanded the steamships Colon and City of Pekin, Pacific mail steamers; 1879, commanded the U. S. steamship Speedwell on special service in deep sea explorations; 1882 took command of the fish commission steamer Albatross and for more than five years was actively engaged in the scientific exploration of the Gulf of Mexico, the Caribbean Sea, and along the coast of the United States; November, 1887, made a scientific voyage to the west coast of America, going via the Straits of Magellan, and reached San Francisco, May, 1888, May, 1894, detached from the Albatross at his own request; Jan. 1, 1895, ordered to special duty under the United States fish commission in Washington, D. C.; on duty at Navy Department, 1898; promoted to lieutenant-commander, Feb. 22, 1883; promoted to commander, Feb. 7, 1893; special duty, U. S. Fish Commission, Washington, D. C., 1895-96; Hydrographic Office, Washington, D. C., 1896-97. Retired, Dec. 5, 1897. On special duty during the Spanish War. Address, 2204 R. St., Washington, D. C.

TARBELL, Gage E.:

Second vice-president of the Equitable Life Assurance Society and a member of its board of directors, was born at Smithville, N. Y., Sept. 20, 1856. After being educated at the Clinton Liberal Institute he taught school for one year and then began the study of law. He was admitted to the bar in 1880 and practiced the profession for four years. In 1884 he became manager for the Southern New York department of the Equitable with headquarters at Binghamton, N. Y. Early in 1888 he was made general agent for Wisconsin, with headquarters at Milwaukee. In 1889 he received a partnership interest in the Northwestern department with headquarters at Chicago. In 1891 he was given sole charge of the affairs of the company in Illinois, Wisconsin, with the title of resident secretary. In Sept., 1893, he was elected third vice-president of the society, and in May, 1899, was promoted to the second vice-presidency. Address, 120 Broadway, New York.

TARBELL, Ida M.:

Author; daughter of Franklin S. and Esther Ann (McCullough); born in Titusville, Pa., Nov. 5, 1857; graduated Titusville High School and Allegheny College, Meadville, Pa. Was associate editor The Chatauquan, 1883-91; left staff to study at the Sorbonne and College de France in Paris. In 1894 she became associate editor of McClure's Magazine, in which she published "Early Life of Abraham Lincoln" (with J. McCan Davis), "Short Life of Napoleon Bonaparte," 1895; "Life of Mme. Roland," 1896; also author of "Life of Abraham Lincoln," 1900; magazine articles on history, etc., and "History of the Standard Oil Company." Member of the American Historical Association, American Economic Association, National Arts Club. Residence, 40 West 9th St.; office, 141 East 25th St., New York.

TARR, Ralph Stockman:

Professor of dynamic geology and physical geography at Cornell University; was born at Gloucester, Mass., Jan. 15, 1864; graduated from the Lawrence Scientific School of Harvard University, 1891. He was connected as assistant with the U. S. Fish Commission and Smithsonian Institution, 1882-83; in 1888 and 1891 with the U. S. Geological Survey, and in 1889 was assistant geologist on the Texas Geological Survey. For a year previous to his graduation at Harvard he assisted in the geological department. He subsequently was called (1892) to the assistant professorship of same at Cornell University, becoming in 1897 professor of dynamic geology and physical geography. Author of "Elementary Physical Geography," 1895; "Elementary Geology," 1897; "Tarr and McMurry Geography," "Physical Geography of New York State," 1902; "New Physical Geography," 1904. Member of the American Association for the Advancement of Science and the Geological Society of America. Address, Ithaca, N. Y.

TATLOCK, John:

Associate actuary of the Mutual Life Insurance Company of New York; was born in Massachusetts, March 12, 1860, and is a son of the Rev. Dr. John Tatlock, a distinguished minister of the Presbyterian Church. He was educated at Williams College and was graduated from there in 1882. After his graduation he became astronomer at the Washburn Observatory at Madison, Wis., resigning from there to become professor of astronomy at Beloit College. In Jan., 1889 he was appointed actuary of the Prudential Insurance Company of Newark, and in March, 1889, was appointed assistant actuary of the Mutual Life. He has been a frequent contributor to the scientific and literary periodicals of the time. M. A., Williams College, 1887; fellow, Royal Astronomical Society, London, 1891. He was elected secretary of the Actuarial Society of America in May, 1899, and ed-

itor of its Transactions. In the fall of 1889 he was appointed associate actuary of the Mutual Life Insurance Company of New York. Address, 32 Nassau St., New York.

TAYLOR, Alexander H. M.:

Captain, U. S. Army; born in England; appointed from New York, civil life. Private Company B, Eighty-third New York Infantry, Nov. 30, 1861; discharged Sept. 10, 1862; sergeant general service Sept. 10, 1862; discharged April 30, 1863; sergeant general service March 5, 1864; discharged March 31, 1864; second lieutenant Sevententh Infantry March 16, 1866; first lieutenant Sept. 1, 1867; honorably discharged Dec. 1, 1870; hospital steward May 24, 1872; discharged Oct. 15, 1873; second lieutenant Nineteenth Infantry Oct. 1, 1873; first lieutenant Nov. 24, 1879.—In the field during the War of the Rebellion 1861-62; transferred to the general service U. S. Army as sergeant Sept., 1862; clerk in the War Department, Washington, D. C., to April, 1866; at Hart's Island, New York Harbor, to July, 1866; on special duty in Washington, July, 1867. Captain, May 4, 1892. Retired, June 7, 1894. Address, 138 Fourteenth St., Detroit, Mich.

TAYLOR, Asher C.:

Colonel, U. S. Army; born in New York. Appointed from Wisconsin, civil life. Corporal and sergeant Company D, and sergeant major Third Wisconsin Infantry, April 25, 1861 to Oct. 28, 1864; first lieutenant Third Wisconsin Veteran Infantry Oct. 29 1864; honorably mustered out July 18, 1865; second lieutenant Fifteenth Infantry Oct. 16, 1867; first lieutenant Aug. 25, 1868; assigned to Second Artillery, Dec. 31, 1870; captain, Jan. 20, 1889. In the field in the War of the Rebellion, 1861 to 1865; at the post of San Augustine, Texas, and at various other posts from the close of the war to 1890; Major Fourth Artillery, June 18, 1900; lieutenant Spanish-American War Artillery Corps, Feb. 21, 1902. Address. Fort Barrancas, Fla.

TAYLOR, Mrs. Bayard:

Nee Hansen (Marie); born June 2, 1829, at Gotha, Germany. Parents, Peter Andreas Hansen, renowned astronomer and mathematician, and Lina Braun. At private school, later private instruction. Married at Gotha, Germany, Oct. 27, 1857, to Bayard Taylor, the poet, who died as minister of the United States of America at Berlin, 1878. Translated some of her husband's prose works into her native tongue, and after his death edited the following: "Bayard Taylor's Poems," Household Edition, 1880; his "Dramatic Poems," with notes, 1880; "Studies in German Literature," 1880; "Critical Essays and Literary Notes," 1880; New Edition of "A History of Germany," with a last chapter by herself, 1894; for 1902 she edited anew the Household Edition of "Bayard Taylor's Poems," arranging them chronologically. She also published "Life and Letters of Bayard Taylor," in conjunction with Horace E. Scudder, 1884, in two volumes. Address, 116 East 57th St., New York.

TAYLOR, Charles H.:

Stockbroker; graduated from University of Rochester in 1870; clerk New York City, 1870-75; cashier Custom House, New York City, 1885-90; dealer in stocks and bonds, New York City, 1890 to date. Address, 5 Nassau St., New York.

TAYLOR, Charles Jay:

Artist; born in New York, Aug. 11, 1853; educated in Ward School No. 17; Savage School, Norwich Town, Conn.; College of City of New York; graduate of Columbia College Law School 1874; studied art National Academy of Design and Art Students League, also in London and Paris. Exhibited at World's Fair, Chicago. Honorable mention at the salons, Paris, and at all exhibitions in the United States. Medal, Pan-American, Buffalo. Illustrated some thirty books, including nearly all the works by the late H. C. Bunner, also "Taylor-made Girl," Charles Scribner & Co.; "England," by C. J. Taylor, Harper & Bros.; connected with various publishing houses. Was with Puck some years, and is now part owner of that paper. Has also contributed to Punch, London. Painting camp at Boothbay Harbor, Me. Married 1876 to Mary Adelaide Levison, two daughters. Address, 16 Gramercy Park, New York.

TAYLOR, Charles W.:

Major, U. S. Army; born in Ballston, Saratoga Co., N. Y.; son of Rev. Charles H. Taylor, D. D., and Esther M. Taylor; educated at Academies of Cambridge, Washington Co., and Le Roy, Genesee Co., N. Y., and Military Academy, West Point, N. Y.; appointed to Military Academy by the Hon. G. G. Hoskins, of Attica, N. Y.; graduated from Military Academy, 1879, and assigned as second lieutenant to Ninth U. S. Cavalry; first lieutenant, 1884; regimental quartermaster, Ninth Cavalry, 1885 to 1899; captain, 1892; major, Thirteenth Cavalry, 1902; brevet first lieutenant, 1890, for gallantry in action with Apache Indians, San Andreas Mountains, New Mexico; Indian campaigns against Ute Indians, Colorado-Utah, 1879-80; Apache campaigns against Apache Indians in New Mexico, Arizona, Texas and old Mexico, 1879 to 1882; Creek campaign, Indian Territory, 1883; chief quartermaster, District of Oklahoma, 1884; Sioux campaign, 1890-91, Pine Ridge, S. D. Spanish-American War in Cuba, 1898; wounded at San Juan, July 1, 1898; secretary and treasurer United States Soldiers'

Home, Washington, D. C., Nov., 1898, to April, 1902. He was with regiment in Philippine Islands to Sept., 1903; general recruiting service, St. Paul and Minneapolis, Minn., to date. He married Juliet Watson Hart, daughter of Colonel Verling K. Hart, U. S. Cavalry (deceased). Address, Phoenix Building, St. Paul, Minn.

TAYLOR, James Monroe:

President Vassar College; born in Brooklyn, N. Y., Aug. 5, 1848; son of Rev. Dr. E. E. L. and Mary J. Taylor; graduated, University of Rochester, 1868; Rochester Theological Seminary, 1871; spent a year in study abroad; pastor, South Norwalk, 1873-82; Providence, 1882-86; president of Vassar College, 1886 to date; D. D., Rochester, 1886, and Yale University, 1901; LL.D., Rutgers. Author of "A New World and an Old Gospel," "Practical and Ideal," "A Manual of Psychology," an essay on the Catechumenate, and various articles on education. Address Vassar College, Poughkeepsie, N. Y.

TAYLOR, John Myers:

Engineer and inspector; born in Auburn, N. Y.; son of Captain David Austin and Sarah (Myers) Taylor; graduated from Cornell University in 1888 and later took post graduate work there; contributor of various articles to periodicals. Paternal ancestors were among the earliest settlers of the Massachusetts Bay Colony and of Concord, Mass.; maternal ancestors were of the early Dutch settlers of New York; history records that these families were identified with the patriotic and public spirited movements of colonial times and with the struggles for freedom from British sovereignty and for the preservation of the Union. Member Loyal Legion, Society of Colonial Wars, University Club, etc. Address, Albany, N. Y.

TAYLOR, Moses:

Iron merchant; vice-president Lackawanna Steel Company and Lake Champlain & Moriah Railroad Company; director Franklin Iron Company, Knickerbocker Trust Company, National City Bank and Sloss Sheffield Steel and Iron Company. Member of Riding, Metropolitan, City, Midday and Knickerbocker Clubs. Address, 6 East 72d St.; office, 100 Broadway, New York.

TAYLOR, Robert W., M.D.:

Born in New York City; received the degree of M. D. from College of Physicians and Surgeons, 1868; attending surgeon New York Dispensary; attending physician, Bureau of Relief Outdoor Poor, Bellevue Hospital; attending surgeon, Charity Hospital; professor diseases of skin, Woman's Medical College; professor diseases of skin, University of Vermont; consulting surgeon, City, French, and Columbia Hospitals; visiting surgeon, Bellevue Hospital. Member Academy of Medicine and County Medical Society. Address, 40 West 21st St., New York.

TAYLOR, Zachary P.:

Lawyer; graduated from University of Rochester in 1869; instructor in classics, Central High School, 1869-72; Central High School, Cleveland, O., 1872-73, having in the meantime studied law at Union Law College, Cleveland, O. (LL.B., 1872); he was admitted to the bar and practiced at Fort Wayne, Ind., 1873-75; was acting principal, Central High School, Cleveland, O., 1875-76; West High School, Cleveland, O., 1876-79; principal, Central High School, Cleveland, O., 1879-83; principal, Free Academy, Rochester, N. Y., 1883-86; has practiced law at Rochester, N. Y. Author of "Annotations of Hun's Supreme Court Reports," 1890, 1891, 1892. Address, 14 Merriman St., Rochester, N. Y.

TEMPLETON, Fay:

Actress; born in Little Rock, Ark.; both her parents being actors, she was early placed upon the stage, being but four years of age when she made her first appearance; she has since appeared in many comic operas; played four seasons under the management of Weber and Fields, and during the spring and summer season at the Casino. During the present season, 1903-04, is playing in her own company. Address, Hoffman House, New York.

TEN EYCK, Benjamin L.:

Major, U. S. Army; born in New York; appointed from New York. Assistant surgeon, June 7, 1889; captain assistant surgeon, June 7, 1894; served in Spanish-American War; major surgeon, Feb. 14, 1902; retired in 1903. Address, 131 Third Ave., Newark, N. J.

TEN EYCK, William H.:

Clergyman; born in Schenectady, N. Y., 1818; graduated at Rutgers College, 1845, later receiving the degree of D. D. from the same college; was clerk of North Classis, T. I., 1864; became permanent clerk of the General Synod of the Reformed Church in America, 1871; has long been member of the board of education of this church; is a member of the Delta Phi, the Phi Beta Society, and the Holland Society, New York. Address, 46 West 93d St., New York.

TERHUNE, Albert Payson:

Writer, traveler, editor; born in Newark, N. J., Dec. 21, 1872; son of the Rev. Dr. Edward Payson and Mary Virginia Terhune (Marion Harland); spent boyhood in Europe; was graduated, with degree of A. B. at Columbia University, 1893; traveled through Greece and the Orient (1893-94), crossing Syria on horseback, living with Bedouins in the desert, investigating leper settlements and penetrating

to Mohammedan shrines barred to foreigners. He returned to America and joined editorial staff of the New York Evening World, with which he is still connected. On Sept. 2, 1901, married Anice Morris Stockton, of New York, great-granddaughter of Richard Stockton, signer of the Declaration of Independence. He has written "Syria from the Saddle," Columbia Stories," "Dr. Dale" (last in collaboration with Marion Harland); is also contributor of short stories, verse and novelettes to the magazines. Authority and expert writer on athletics and physical culture and expert boxer and fencer. Residence, 167 West 80th St., New York.

TERRES, John B.:

Vice-consul-general; was born in Charlotte, N. C., Sept. 25, 1846; graduated in medicine in the Richmond Medical College, class of 1866. In 1870 moved to Philadelphia, Pa., and in 1875 went to Port au Prince, Hayti, and began the practice of medicine; was appointed United States vice-consul-general at Port au Prince, Hayti, July 20, 1880; resigned Jan., 1885; reappointed Oct. 1, 1885.

TERRY, Charles Thaddeus:

Lawyer; born in Albany, N. Y., Sept. 16, 1867; attended following schools and colleges: Private school; public schools in Albany, N. Y., from beginning to end of the system; Albany High School; Williams' College; University of Berlin; Columbia University School of Law; received degree of B. A., Williams, 1889; degree of LL.B., Columbia University, 1893; certificate of the University of Berlin, 1890, of completion of courses in political economy, history and philosophy; began the practice of law in New York City, 1893; was taken into partnership by an old well-established practitioner; after about two years was offered a much more advantageous connection as the junior member of a law partnership of three; accepted, and remained a partner in the firm for about six years; since that time has practiced alone. He has been since 1893 connected with the Law School of Columbia University as follows: Prize lecturer on practice and pleading under the New York Code of Civil Procedure, equity pleading and practice, 1893-94-95; regular lecturer, 1896-1901; professor of law, 1901 to date; during 1903, as counsel for the National Association of Automobile Manufacturers, he made various test cases and succeeded in having the very restrictive and unreasonable law of this State declared unconstitutional. Member of University Club of New York City, Lawyers Club; president of National Council of Phi Delta Phi; president of Phi Delta Theta Club of New York City; treasurer of Albany Society of New York; president of New York Phi Delta Phi Club, Phi Beta Kappa Honorary Society, and of Bar Association. He won thirteen first prizes out of a total of fourteen offered in college course at Williams College, including four prizes in Greek and Latin, Graves' essay prize, Dewey prize for excellence of delivery of commencement oration, Moonlight oratorical prize, Graves' oratorical prize, political economy prize, history prize, and prize for prizes; won Phi Beta Kappa key in junior year; was awarded the prize lectureship after three years' course at Columbia Law School for excellence in course. Married Elizabeth Blackburn at Albany, N. Y., Sept. 12, 1894 (she died March 12, 1895); married Katharine Lansing Hendrick, Presbyterian Church, New Scotland, N. Y., June 22, 1898; two children, James Hendrick Terry and Katharine Hendrick Terry. Address, Columbia University, New York.

TERRY, Seth Sprague:

Lawyer; graduated (A. B.) from University of Rochester in 1883; A. M., 1886; law student, Harvard Law School, 1884-86; since 1886 has practiced law in New York City. Commissioner of accounts of City of New York, 1895-98. Address, 66 Broadway, New York.

THACHER, Edwin:

Civil engineer and bridge contractor; born in DeKalb, N. Y., Oct. 12, 1839; son of Seymour and Elizabeth Thacher. He was graduated from Rensselaer Polytechnic Institute in 1863; on April 22, 1872, he married Anna E. Bartholomew; he was formerly chief engineer of the Keystone Bridge Company; a consulting engineer for bridges and bridge contractor; member of the Concrete Steel Engineering Company. He is an inventor and patentee of many mechanical devices, among which are Thacher's cyindrical slide rule, improved duplex slide rule, steel bridge trusses, combination bridge trusses, a system of concrete steel arches, a steel superstructure for concrete steel bridges, bar for reinforcing concrete, and a system for concrete steel floors. He is a member of the American Society of Civil Engineers. Residence, 5 West 65th St.; office, Park Row Building, New York.

THALMANN, Ernst:

Capitalist; vice-president Great Britain Railways Development Corporation, Birmingham & Atlantic Railroad Company, and United States and Hayti Telegraph and Cable Company; director Aachen & Munich Fire Insurance Company. Address, 25 Broad St.; residence, 150 Central Park South, New York.

THAYER, Theodora W.:

Artist; born in Milton, Mass., in 1868; studied in Boston under Joseph De Camp; never went through any academic school; is a member of the Society of American Miniature Painters; one of the original

members and exhibits regularly in that society and generally in Philadelphia, and at the American Artists Exhibition; exhibited in Paris, had a bronze medal at the Buffalo Exposition. Address, 154 Carnegie Hall, New York.

THIERIOT, Jacob H.:

Consul; was born in Jersey City, N. J., 1851; educated in American and European schools; was connected with a gold mining company in Venezuela from 1876 to 1882; was assistant manager of same company in New York from 1882 to 1885; was in printing and advertising business in Australia from 1885 to 1888; was superintendent of the United States fine art section in the Paris Exposition, 1889. He was appointed United States commercial agent at Freiburg, Germany, in 1895; appointed consul at Lisbon, Portugal, in 1898.

THOMAS, Calvin:

Professor of Germanic languages and literatures at Columbia University; was born Oct. 28, 1854, on a farm near Lapeer, Mich., and received his education at the Lapeer public schools and at the University of Michigan, from which he was graduated in 1874 with the degree of A. B. After teaching three years in the high school at Grand Rapids, Mich., he went to Leipzig to study philology, but returned in 1878 to accept an instructorship at the University of Michigan; he served three years as instructor, five as assistant professor, and in 1886 was made professor of Germanic languages and literatures. In 1896 he was called to a professorship with the same title at Columbia University, which position he still holds. His principal publications in book form are various editions of German classics, notably Goethe's "Torquato Tasso," 1889, and Goethe's "Faust," 1892-97; "A Practical German Grammar," 1895, and "The Life and Works of Schiller," 1901. To these may be added a study of Goethe's ethics published in pamphlet form in 1886 under the title "Goethe and the Conduct of Life." Besides these he has contributed numerous essays and reviews, chiefly on German subjects, to various journals, such as the New York Nation, the Open Court, the Forum and the Goethe-Jahrbuch. Since its foundation, in 1883, he has been an active member of the Modern Language Association of America, was it president in 1896 and is well represented in its proceedings. He is a member of the Weimar Goethe-Gesellschaft and of the New York Authors Club, of which he was president in 1902-03. Address, Columbia University, New York.

THOMAS, Chauncey:

Commander, U. S. Navy; born in New York, April 27, 1850; appointed to Naval Academy from Pennsylvania, Sept. 26, 1867; Naval Academy, to June 6, 1871; frigate Wabash, European Station, Oct. 5, 1871; store-ship Supply, July 21, 1873; frigate Colorado, North Atlantic Station, Dec. 1, 1873; frigate Wabash, April 2, 1874; waiting orders, April 28, 1874; ordered to examination for promotion, June 4, 1874; waiting orders, June 17, 1874. Commissioned ensign, July 14, 1872; frigate Colorado, North Atlantic Station, July 13, 1874; sloop Canandaigua, September 21, 1874; flagship Worcester and to staff of Rear Admiral Mullany, Sept. 27, 1874; flagship Colorado, March 31, 1875; flagship Worcester, May 10, 1875; sloop Plymouth (special duty), June 24, 1875; ordered to examination for promotion, Sept. 25, 1875, and commissioned master from April 14, 1875; returning to duty on board the Plymouth; ordered to flagship Hartford and to staff of Rear Admiral LeRoy, Feb. 14, 1876; to staff of Rear Admiral Trenchard, Aug. 31, 1876; flagship Powhatan, July 4, 1877; awaiting orders, June 15, 1878; Nautical Almanac Office, Navy Department, Washington, D. C., July 8, 1878; waiting orders, July 8, 1881; ordered to sloop Adams, Pacific Station, Sept. 10, 1881, and to examination for promotion, May 26, 1882. Commissioned lieutenant from March 10, 1882; waiting orders, Sept. 9, 1884; Nautical Almanac Office, Navy Department, Washington, D. C., Nov. 15, 1884; appointed assistant superintendent Nautical Almanac, Nov. 25, 1884; detached and ordered to special duty as aide to Admiral Porter, March 10, 1886, which duty continued till after the death of Admiral Porter; March 15, 1891, was ordered to U. S. training-ship Monongahela; detached July 10, 1893, and ordered to Bennington; Hydrographic Office, April, 1894-96; navigator U. S. S. Oregon, Dec. 15, 1896; executive officer, U. S. S. Wheeling, Dec. 26, 1897; executive officer, U. S. S. Yorktown, Nov. 17, 1898; promoted to lieutenant commander, March 3, 1899; executive officer, U. S. S. Oregon, June 1, 1899; command, U. S. S. Monadnock, July 15, 1899; U. S. flagship Baltimore, assistant chief of Rear Admiral Watson's staff, Aug. 15, 1899. Home and awaiting orders, Dec. 17, 1899; temporary duty, naval gun factory, Washington, Jan. 15, 1900; hydrographic office, April 14, 1900; command U. S. S. Fish Commission steamer Albatross, Oct. 26, 1901; promoted to commander, Oct. 26, 1901; command U. S. S. Bennington, March 2, 1903. Home and awaiting orders Dec. 15, 1903. Present address, College Park, Md.

THOMAS, Eben B.:

President Lehigh Valley Coal Company, Lehigh Valley Railroad Company, National Storage Company, and New Jersey & New York Railroad Company; director American Steel Foundries Company, Central Railroad Company of New Jersey, Temple Iron Company, and United States

Mortgage & Trust Company. Address, 26 Cortlandt St.; residence, 175 West 58th St., New York.

THOMAS, James Milton:

Jurist and president of the Telephone, Telegraph and Cable Company; was born in Clarksburg, O., April 24, 1858; son of Archibald A. and Mary E. Thomas. He was educated in the schools of his native town, and afterward at the Ohio Wesleyan University, where he took a classical course in 1881. He studied law under Judge W. H. Safford, being admitted to the Ohio bar in 1884, and to the bar of the U. S. Supreme Court in 1886. He entered upon his practice at Chillicothe, O., in 1884, continuing until 1894, when he was elected judge of the Probate Court, holding the position for six years. Making a specialty of corporation and commercial law, he became interested in telephone patents, and in 1900 he moved to Cleveland to accept the presidency of the United States Telephone Company; was afterward made president of the Independent Telephone Association, a position which he still holds; also largely interested in many subordinate telephone companies and in traction lines of Cleveland. In 1887 Mr. Thomas married Flora E. Mayland, of Chillicothe. He is a member of the Century and Colonial Clubs of Cleveland and of the Cleveland Chamber of Commerce. Address, 100 Broadway, New York.

THOMPSON, Edward:

Publisher; born Aug. 21, 1845; son of John and Ann Thompson; educated in the public schools of New York, and learned the trade of machinist; while so employed was severely injured, causing his removal to St. Lukes Hospital; after his recovering he became assistant to Dr. Muhlenburg and remained at the hospital for a number of years. Afterward was for several years superintendent of the St. Johnland Home on Long Island. In 1882 he established himself at Northport, N. Y., in the publication of law books. He was excise commissioner and assessor of the town of Huntington, L. I., and was appointed Fisheries, Game and Forest Commissioner in 1895. He is president of the Edward Thompson Company; a prominent member of the Northern Electric Light Company, the Northport Steamboat Company, the Northport Real Estate & Improvement Company, the Northport Bank, and the Northport Oyster Company. He is a member of the Wyandauch Club, of Smithtown, L. I.; the Albany Club, of Albany, N. Y.; the New York State Society for the Protection of Fish and Game; Manhattan Lodge, F. & A. M., No. 82, of New York; and Asharoken Chapter, U. D., of Northport. He was married, in 1874, to Miss Sarah Buchanan. Address, Northport, Long Island, N. Y.

THOMPSON, Frederick Diodati, Count:

Author; born in New York, Dec. 17, 1850; son of David and Sarah (Diodati) Thompson; a descendant of Lion Gardiner, first Englishman seated in New York, Governor Roger Ludlow, Governor Roger Wolcott, also Major General Governor Roger Griswold and Governor Matthew Griswold, also of Count Jules Diodati, Count of the Holy Roman Empire and general under Wallenstein, killed at the siege of Mayence; educated, private schools; graduated, Columbia Law School; admitted to New York bar and bar Supreme Court United States. Turkish commissioner to World's Columbian Exposition, 1893; made a Roman count, 1902. Member of New York Genealogical and Biographical Society, New York Historical Society, Long Island Historical Society, Suffolk County Historical Society, St. George Society, Italian Benevolent Society, Historical Society of New York, Society of Colonial Wars, Sons Revolution, Order Cincinnati, Chevalier Order St. Maurice and St. Lazarus, Chevalier Order Holy Sepulchre, Jerusalem; grand officer Order of the Osmanie, and of Order of the Medjidie, Turkey. Clubs, Union, Knickerbocker, Metropolitan. Author of "In the Track of the Sun"; contributor to newspapers and magazines. Address, Union Club, and Sagtikas Manor, New York.

THOMPSON, John F.:

Vice-president Bankers' Trust Company, New York; born in Chautauqua Co., N. Y., July 12, 1860; married, Sept., 1880, Hattie Dow, daughter of Amos Dow, East Randolph, N. Y. Entered Wesleyan University, Middletown, Conn., in class of 1881, but did not graduate, owing to ill health. With Bradford National Bank, Bradford, Pa., 1878-82; last two years as assistant cashier; cashier State Bank of Bolivar, N. Y., 1882-84; Seaboard National Bank, New York, 1884-1903; assistant cashier, 1887-1891; cashier, 1891-1903; resigned Feb. 1, 1903, to accept vice-presidency Bankers' Trust Company, organizing. Member Union League, Metropolitan, Lawyers, Republican, Psi Upsilon Clubs. Residence, Summit, N. J.

THOMPSON, J. Walter:

Advertising agent; born at Pittsfield, Mass., Oct. 28, 1847. His parents removed to Ohio while he was still quite young, and the early part of his life, including its educational period, was passed in that State; he came to New York, early in the sixties, in which city he shortly afterwards entered upon a mercantile career.

This first venture in the active business life was made in 1864, when he was seventeen years of age; he began his career in the metropolis under the same conditions as did Horace Greeley and many others who have achieved success, being without money and without influence, but possessed of that energy and spirit of enterprise which, as a rule, win good fortune by commanding it. He was employed in a minor capacity, in that field of labor which was to become the work of his later life, his first position being that of clerk in an advertising establishment; later he entered into business on his own account securing control of a number of theatre programmes as profitable channels for advertising; to these he soon added the programmes of several New York theatres; the first stage in his independent career was followed by others, and by an advance in position in the firm in whose service he was engaged, until he eventually purchased and became successor to its business; to this business he has, since acquiring complete control of it, steadily added, developing its importance and magnitude, particularly in the special field of magazine advertising. He was married in 1877 to Miss Margaret R. Bogle, daughter of the late James Bogle, the celebrated portrait painter, and a prominent member of the New York Academy of Design. Address, Times Building, New York.

THOMPSON, Robert Means:

Financier; born Corsica, Jefferson Co., Pa., March 2, 1849; son of Judge John J. Y. Thompson, for many years a lay judge of the Jefferson County Court, Pennsylvania; married Sarah Gibbs, daughter of William Channing Gibbs, of Newport, R. I. Appointed to Naval Academy in 1864; graduated in class of 1868; served on board the Centoocook, Franklin, Richmond and Guard; commissioned ensign, 1869, and master, 1870; in 1871 served on board the Wachusett; resignation from Navy accepted latter part of 1871; then studied law and graduated from Dane Law School of Harvard University in 1874. Member of Boston Common Council in 1876, 1877 and 1878; for many years president of the Orford Copper Company, smelters of copper and nickel, and now chairman of board of directors of International Nickel Company; president of the U. S. Naval Academy Alumni Association and member of University, Century, Metropolitan, Players, Racquet and Tennis, Military Order of Loyal Legion, Down Town, Lawyers and other clubs. Address, 3 East 69th St.; office, 41 Wall St., New York.

THOMPSON, Robert William, Jr.:

Lawyer; born New York, May 20, 1874; educated in the public schools and the College of the City of New York; received A. M. from Columbia in 1894 and LL.B. in 1896; was admitted to the bar in the latter year and has been in active practice ever since. He is a Republican in politics. Member of the following organizations: Alpha Delta Phi and Phi Delta Phi fraternities, Albion Lodge F. & A. M., Association of the Bar, Republican Club of the City of New York, Englewood Golf Club, Columbia University Club and West End Association; is a member of the law firm of Thompson & Warren. His family have resided upon West 97th Street, in New York for a continuous period of sixty-five years. His grandfather, Adam Thompson, once cultivated a farm of some four or five acres near the present site of Broadway and 97th Street. Address, 49-51 Wall St., New York.

THOMPSON, W. Gilman, M.D.:

Physician; born in New York, Dec. 25, 1856; Ph.B. Yale, 1877; M. D., College Physicians and Surgeons, New York, 1881; visiting physician to Presbyterian Hospital and to Bellevue Hospital; professor of medicine in Cornell University Medical College. Member of Academy of Medicine, Clinical Society, Association of American Physicians, Practitioners' Society, New York State Medical Association. Address, 34 East 31st St., New York.

THOMSON, Clifford:

Insurance journalist; was born at Fulton, Oswego Co., N. Y., April 15, 1834. After an education in the common schools his experiences for the period of a score of years were, like those of most Americans who have their own way to make in the world, varied and interesting. He learned the printer's trade, was a miner in California, lived among the Indians in northwestern Minnesota, worked on the New York Tribune doing reporter's work up to 1861, when he enlisted from the Tribune editorial rooms for the war and longer; served five years in the cavalry, most of the time on the staff of Major General Alfred Pleasonton, and rose from private to major of cavalry. He received the Congressional medal of honor for "distinguished services" at Chancellorsville, and was twice brevetted for "gallantry." In 1866 he was on the editorial staff of the New York Times, and then on that of the Evening Mail. He was four years in the internal revenue service with General Pleasonton when United States commissioner of internal revenue, and finally, in 1877, he was called to the Spectator, of which he became editor and part proprietor, and so remains. He resides at East Orange, N. J., where he is a member of the Riding and Driving Club; he is also a member of the New York Commandery of the Loyal Legion and of the Army and Navy Club; he is vice-president of the Spectator Company and of the Acme Ball Bearing Company;

director of the Carpenter Steel Company; director and secretary of the F. B. Stevens Company; director of the United National Bank. Address, 95 William St., New York.

THOMSON, William Hanna, LL.D., M.D.:

Graduated A. B., from Wabash College, 1850, A. M., 1857; Albany Medical College, 1859, M. D.; LL.D., New York University, 1885; assistant physician, Quarantine Hospital, New York, 1859; United States medical inspector from 1861 to 1865; physician to Charity Hospital since 1868; physician to Bellevue and Roosevelt Hospital. Member American Association of Physicians and Academy of Medicine. Address, 23 East 47th St., New York.

THORNDIKE, Edward Lee:

Teacher; professor of educational psychology Teachers' College, Columbia University; received A. B., Wesleyan University, 1895; A. B., Harvard University, 1896; A. M., 1897; Ph.D., Columbia University, 1898; instructor in education and teaching, Western Reserve University, College for Women, 1898-99; instructor in genetics psychology, Teachers' College, 1899-1901; adjunct professor, 1901. Member of the American Psychological Association; fellow of the American Association for the Advancement of Science; fellow of the New York Academy of Science. Author of "Animal Intelligence," "The Mental Life of the Monkeys," "The Human Nature Club," "Notes on Child Study," "Educational Psychology." Address, Teachers College, Columbia University, New York.

THORNTON, George H.:

Stenographer; graduated from University of Rochester in 1872; member of the firm of Slocum & Thornton, stenographers, Buffalo, N. Y., 1872-80; official stenographer, Supreme Court, Eighth Judicial District, New York, 1883 to date. Editor of Modern Stenographic Journal, Buffalo, N. Y., 1883. Author of "Modern Stenography," 1882; "Phonographic Copy Books," 1884. Address, Buffalo, N. Y.

THURSBY, Emma C.:

Singer and teacher of music; born in Brooklyn, N. Y., 1854; began her musical education under Julius Meyer, studying later under Achille Errani, Madame Rudersdorff and Maurice Strakosch; was soloist at the Plymouth Church, Brooklyn, for one year, and subsequently at the Broadway Tabernacle,; appeared in principal cities of the United States and Canada under the management of Maurice Strakosch; later in England and the cities of the Continent. Was for some time soloist with the Thomas Orchestra in its performances in the United States; has during this year given concerts in Japan and India. Address, 34 Gramercy Park, New York.

THURSTON, Robert H.:

Director of Sibley College, Cornell University; born in Providence, R. I., in 1839; was graduated civil engineer from Brown University in 1859. He went to work in his father's shops until the outbreak of the civil war, when he joined the Navy; third assistant engineer, July 29, 1861; second assistant engineer, Dec. 18, 1862; first assistant engineer, Jan. 30, 1865; resigned April 1, 1872; acting professor of natural philosophy, U. S. Naval Academy, Annapolis, 1865 to 1871; professor of mechanical engineering at Stevens Institute of Technology, 1871 to 1885; since the latter year has been director of the Sibley College, Cornell University, and professor of mechanical engineering at the University. Member of the American Association for the Advancement of Science, American Society of Mechanical Engineers (and its first president), American Institute of Mining Engineers. Is author of numerous books on mechanical engineering and of papers to scientific journals. Address, Ithaca, N. Y.

TIFFANY, Charles C.:

Protestant Episcopal clergyman and author; born in Baltimore, Md., Oct. 5, 1829; was graduated from Dickinson College, Carlisle, Pa., 1850, and from Andover Theological Seminary, 1854. After studying in Germany for two years, served as a Congregational minister in Derby, Conn., from 1857 to 1864, when he became chaplain of the Seventh Connecticut Regiment, U. S. Volunteers, and served till the end of the war in Virginia and North Carolina. In 1866 he was ordained deacon in the Protestant Episcopal Church and ordained priest by Bishop Clarke, of Rhode Island, in November of the same year; rector of St. James' Church, Fordham, N. Y., 1867-1871; assistant minister, on the Green Foundation, of Trinity Church, Boston, Mass., and in charge of St. Mark's Church, 1871-74; rector in New York City of the Church of the Atonement and of Zion Church. 1874-90; archdeacon of New York, 1894-1902; examining chaplain to the bishop of New York, 1883-1902; lecturer on liturgies, New York Training School for Deacons, 1901-02; general chairman of the American Church Congress since 1897; D. D., Dickinson College, 1883; St. Stephen's College, 1894; Yale University, 1897. Author of "A History of the Protestant Episcopal Church," 1895; "The Prayer Book and the Christian Life" (Bohlen Lectures), 1897, and various pamphlets and articles on theology, ethics and art. Address, 165 West 58th St.; office, 29 Lafayette Place, New York.

TIFFT, Mrs. A. H.:
President Memorial Hospital for Women and Children, Brooklyn, N. Y. The hospital is managed and conducted by women, with women physicians and nurses, for women and children; the nurses are trained at the hospital, and are in such demand that it is almost impossible to supply all that are desired for outside work. Address, Clarendon Hotel, Brooklyn, N. Y.

TIFFT, William C.:
Educator; graduted from University of Rochester (A. B.), 1886; A. M., 1894; headmaster Hillside Seminary, Norwalk, Conn., 1886-87; principal High School, Poultney, Vt., 1887-91; High School, Sandy Creek, N. Y., 1891-93; student of pedagogy, Colgate University, 1893-94; principal Marion Collegiate Institute, Marion, N. Y., 1894 to date; member American Institute of Civics. Address, Marion, N. Y.

TILFORD, Frank:
Capitalist; born New York, July 22, 1852, and received his education at the Mount Washington Collegiate Institute. It was thought and suggested at the time that he should embrace a profession, but this not being in accordance with his wishes, on the termination of his studies, he entered the employ of his father's firm, Park & Tilford, working his way upward, in course of time becoming a partner. In 1890 the business was formed into a close partnership, with John M. Tilford as vice-president; subsequently, on the death of that gentleman, Frank Tilford was elected to fill the position, which he still holds. Prior to this, in 1899, Mr. Tilford organized the Bank of New Amsterdam (now the New Amsterdam National Bank), he being the vice-president. The bank was a success from its inception, and attracted a clientele of the highest grade; in Jan., 1896, he was elected president; at that time the deposits were a little over one million dollars, and its stock was quoted at $150 per share. When he resigned the presidency, Jan. 9, 1901, the deposits had increased to over seven millions of dollars, and the value of its stock had risen to $725 per share. During the past few years there has been a change in banking methods, while the city is growing larger the banks are numerically decreasing, not because there is less business, but because the older and larger banks, by purchase, absorb the smaller, and use them as branches or feeders of the parent stem. Mr. Tilford was aware of all this and was not disturbed. A syndicate expressed the willingness to take over the Bank of New Amsterdam, to which he had no objection, provided they paid the price, which was by no means a modest one; they paid it, and the Bank of New Amsterdam is now a link in a chain of banks of which Charles W. Morse is chairman. Mr. Tilford is largely interested in many other prominent enterprises; he is president of the Standard Gas Light Company, New York & Queens Electric Light & Power Company, Newtown & Flushing Gas Company, and the College Point Gas Company; also a trustee of the Consolidated Gas Company of New York, and director of the Consolidated Gas Company of Baltimore, Md., besides being a director in many other gas and electric companies throughout the country, and president of many industrial corporations. He is trustee of the Henry Clay-Bock Company of England and Havana, vice-president of the Universal Tobacco Company of New York, and of the Havana Consolidated Tobacco Company; is also a member of the directorate of the Harry Weissinger Company, of Louisville, Ky., and of the Havana Commercial Company. Mr. Tilford originated and formed the Fifth Avenue Trust Company, of which he is a trustee, as he is also of the New York Security and Trust Company; likewise a director in many corporations in New York City, and an active member of the Chamber of Commerce. He was one of the Presidential electors in 1900; was instrumental in the success of the Grant Monument Association, being a member of the executive committee. His sincere patriotism was very recently particularly evinced by the generous gift of a colossal bust of General George Washington to each of the public schools in the Borough of Manhattan; the presentations with appropriate ceremonies on Jan. 29, 1902, attracted wide attention and flattering comment. He originated and is vice-president of the Lincoln Trust Company; the Lincoln Trust Company will occupy on its completion a grand building running through the block and fronting on Broadway, as well as Fifth Avenue. He is a member of the Union League, Lotos, Republican, Colonial, Aldine, and New York Athletic Clubs; the Society of the Sons of the Revolution, American Society, and of the executive committee of the New York Historical Society. He owns the magnificent steam yacht Norman, and is an ardent yachtsman is commodore of the Indian Harbor Yacht Club, as well as a member of all the leading yacht clubs in this country. Address, 208 Fifth Ave., New York.

TILLSON, George William:
Civil engineer; born in Thomaston, Me., Dec. 18, 1852; was graduated at Bowdoin College in 1877, and afterwards received the degree of Civil Engineer from that institution. Was assistant engineer in charge of sewer construction in Memphis, Tenn., under Colonel George E. Waring, Jr., in 1880; in 1880 and 1881 planned and supervised the construction of a sewer system for Kalamazoo, Mich.; in Oct., 1881, went to Omaha, Neb., where he had

charge of sewer and pavement construction until 1887, when he was appointed city engineer, holding this position till 1892; from 1892 to 1895 was engaged in engineering and contract work in Nebraska, Wyoming, Texas, Colorado and other States. In 1895 he came to Brooklyn, N. Y., where he was appointed assistant engineer, Department of City Works, in charge of pavement construction, holding this position until 1902, when he was appointed chief engineer of the Bureau of Highways, Borough of Brooklyn, a position which he now holds. Member of the American Society of Civil Engineers, American Society of Municipal Improvements (of which he is now secretary), Brooklyn Engineers' Club, Municipal Engineers of the City of New York, Phi Beta Kappa Alumni Association of the City of New York, Zeta Psi fraternity, Midwood Club of Flatbush, Crescent Athletic Club and the Maine Club. Author of "Street Pavements and Paving Materials," a book of about 500 octavo pages, published by John Wiley's Sons in 1900. Has been a frequent contributor to technical magazines and periodicals on matters pertaining to pavements; also to the American Society of Civil Engineers and the American Society for Municipal Improvements. Residence, 93 Lenox Road; office, Room 12, Municipal Building, Brooklyn N. Y.

TILLSON, John C. F.:

Major, U. S. Army; born at Elmira, N. Y., May 26, 1856; was graduated from Elmira Free Academy, 1874; appointed to U. S. Military Academy, 1874; graduated, 1878. Additional second lieutenant, Fifth Infantry, June 14, 1878; second lieutenant, Fifth Infantry, June 21, 1878; first lieutenant, Fifth Infantry, March 24, 1883; captain, Fourteenth Infantry, March 18, 1897; major, Fourth Infantry, March 12, 1902. Served with the Fifth Infantry at Fort Keogh, Mont., 1878 to 1888; in Texas, 1888 to 1891; in Florida, Louisiana and Georgia, 1891 to 1897. Professor of military science North Georgia Agricultural College, 1897 to 1898; recruiting officer, Cleveland, O., 1898 to 1899; with the Fourteenth Infantry in the Philippines and the China Relief Expedition, 1900; provost marshal, American district, Pekin, 1900 to 1901. Received the thanks of Prince Ching and Li Hung Chang for humane administration in American district of Pekin. On duty at Fort Porter, N. Y., 1901 to 1902; in command of Fort McIntosh, Tex., 1902 to 1903. Professor of Military science at North Georgia Agricultural College, 1903. Present station, Dahlonega, Ga.

TITHERINGTON, Richard Handfield:

Managing editor of Munsey's Magazine and secretary of the Frank A. Munsey Company; born in Chester, England, Oct. 2, 1861; son of the late William Titherington, of Dee Hills, Chester. Educated at Winchester College, 1875-80; and Magdalen College, Oxford, 1880-84. Came to the United States in Aug., 1884, as tutor to the sons of the late Abram S. Hewitt; with publishing house of Frank A. Munsey since 1886. Author of "History of the Spanish-American War" (Appleton, 1900), and many magazine and newspaper articles, etc. Member of National Arts Club. Address, 111 Fifth Ave., New York.

TITUS, Robert C.:

Jurist; born in Eden, N. Y., Oct. 24, 1839; educated at common schools and Oberlin College; studied law in the office of Horace Boies, at Hamburg, N. Y.; admitted to the bar in 1865, and for a year served as special deputy clerk for Erie County. In 1866 he opened an office at Hamburg, N. Y.; but removed to Buffalo in 1873 and formed partnership with Joel L. Walker. Elected district attorney of Erie County in 1877; State Senator in 1881; re-elected in 1883; elected judge of the Superior Court of Buffalo, 1885; made chief judge by his associates in 1891; transferred to Supreme Court, 1896; He was a candidate for judge of Court of Appeals on the Democratic ticket in 1896 and was a candidate in Democratic State Convention for governor of New York in 1898. Address, 702 Seventh St., Buffalo, N. Y.

TOASPERN, Otto:

Artist; born in Brooklyn, N. Y., March 26, 1863; graduate of Royal Academy of Fine Arts, Munich, Bavaria; pupil of N. Gysis and Paul Nauen; formerly instructor at National Academy of Design, New York. Illustrator on Life, Harper's The Century, and various other periodicals in America and Europe. Figure and portrait painter. Address, 51 West 10th St., New York.

TODD, Adam H.:

Clergyman (retired); graduated from the University of Rochester in 1866; from Rochester Theological Seminary in 1869. Private One Hundred and Eighth New York Volunteers, 1864-65; pastor Baptist Church, Bennington, N. Y., 1869-70; East Cameron and Jasper, N. Y., 1870-75; Newark Valley, N. Y., 1875-79; Tioga Center, N. Y., 1879-81; Greene, N. Y., 1881-84; Marathon, N. Y., 1884-90; retired, 1890. Address, 26 Ayers St., Binghamton, N. Y.

TODD, Charles Burr:

Author; was born at Redding, Conn., Jan. 9, 1849; he attended the public schools, completing his education under tutors at home. In 1895 he was appointed by Mayor Strong on a commission to print the early records of the City of New York, serving as the secretary of this

body. Is a member of the New York Historical Society and the Society of American Authors; connected with Appleton's Cyclopædia of American Biography. Author of "History of the Burr Family," 1879; "Lance, Cross and Canoe Across the Valley of the Mississippi" (in collaboration), 1898; "A Brief History of New York," 1899; "The True Aaron Burr," 1902; "The Real Benedict Arnold," 1903. Address, 32 Broadway, New York.

TOLFREE, James Edward:

Rear-admiral, U. S. Navy; born in New York; appointed from New York as acting assistant paymaster, Sept. 13, 1862; ordered to U. S. S. Vanderbilt, special service, 1862-65. Appointed assistant paymaster, March 3, 1865; commissioned as paymaster, May 4, 1866; U. S. S. Richmond, European Squadron, 1869-71; receiving-ship at New York, 1872-76. Promoted ten numbers in grade for meritorious service at Fort Fisher in Feb., 1875; new commission, dated Jan. 22, 1866; purchasing pay office, Philadelphia, Pa., 1876-77; fleet paymaster, European Squadron, 1877-78; charge Naval Depot, Villefranche-sur-Mer, 1878-79; pay office, Navy Yard, Washington, 1879; fleet paymaster, South Atlantic Station, 1879-82; receiving-ship at New York, 1882-85; pay inspector, Aug. 10, 1886; fleet paymaster, Asiatic Station, 1886-89; general storekeeper, Navy Yard, New York, 1889-90; training-ship Minnesota, Dec., 1890, to Nov., 1893; Navy Yard, New York, Feb., 1894, to date; pay director, 1898. Placed on retired list of the Navy with rank of rear-admiral, Aug. 29, 1899. Address, 27 West 49th St., New York.

TORREY, Morris W.:

Actuary of the Manhattan Life Insurance Company of New York; was born in that city Nov. 20, 1870, of Revolutionary stock on both sides of his family. In 1887 he entered the office of D. P. Fackler, the actuary, and in 1891 became his managing clerk. He resigned in 1893 to enter the actuarial department of the Union Central Fire Insurance Company of Ohio, of which he became assistant actuary in 1895; three years later he received his present appointment. Address, 66 Broadway, New York.

TOWNE, Charles Arnette:

Lawyer, politician, financier; born in Oakland County, Mich., Nov. 28, 1858; son of Charles J. and Laura A. F. Towne. He received his preparatory education in the public schools of his locality, and then entered the University of Michigan, at Ann Arbor, from which institution he was graduated with the degree of Ph.D. in 1881. In the same year became chief clerk of the Department of Public Instruction, at Lansing, Mich., and subsequently held a like position in the Treasury Department of the State. He studied law, and was admitted to the bar before the Supreme Court of Michigan in 1885, beginning his practice at Marquette. In 1889 he changed his location to Chicago, and a year later to Duluth, Minn.; in 1894 was elected to Congress on the Republican ticket, and at once assumed an ardent advocacy of bimetalism. At the National Republican Convention in St. Louis in 1896 he left the party and in the same year was defeated for Congress as the independent candidate of the Democrats and Populists. In 1897 he became chairman of the Silver Republican National Committee; in 1900 was nominated for the office of Vice-President by the People's Party, and endorsed by the Silver Republicans; the latter he declined as not being in accord with his Democratic sympathies. In Dec., 1900, he was chosen by the governor of Minnesota to fill a vacant seat in the United States Senate, where his most notable action was his determined opposition to the administration's Philippine policy. In 1901 his important business connections necessitated his removal to New York, where his location promises to be permanent. He is president of the Central Asphalt & Refining Company, president of the Export Oil & Pipe Line Company of Texas, president of the Charles A. Towne & Co., incorporated, and member of the board of directors of the California King Gold Mines Company, and of the Rio Del Monte Gold Mining Company. Mr. Towne was married in 1887 to Maude Irene Wildey. Address, 63 Wall St., New York.

TOWNSEND, Charles C.:

Clergyman; graduated from the University of Rochester in 1877; professor in State Normal School, Potsdam, N. Y., 1877-82; pastor of the Methodist Episcopal Church at Buck's Bridge, N. Y., 1883-84; Watertown, N. Y., 1885-87; Lowville, N. Y., 1888-92; Malone, N. Y., 1893-97; Fulton, N. Y., 1898-1902; Camden, N. Y., 1903 to date. Address, Camden, N. Y.

TOWNSEND, Charles John:

Stock broker; graduated from University of Rochester in 1879 (A. M., 1888); member New York Stock Exchange, and head of the firm of Townsend & Shera, New York City; endowed the Townsend scholarship in political and constitutional law, University of Rochester, 1899. Address, 33 West 84th St.; office, 6 Wall St., New York.

TOWNSEND, Curtis McD.:

Major, U. S. Army; born in and appointed from New York; cadet at U. S. Military Academy, July 1, 1875; graduated, June 13, 1879. Additional second lieutenant of Engineers, June 13, 1879; second lieutenant, June 30, 1879; first

lieutenant, June 15, 1882. Served in the Spanish-American War; captain, Oct. 5, 1898; major, Jan. 29, 1900. Address, Manila, P. I.

TOWNSEND, Edwin F.:

Colonel, U. S. Army; born in New York, July 14, 1833; appointed from Wisconsin; cadet at U. S. Military Academy, Sept. 1, 1850; graduated, July 1, 1854. Brevet second lieutenant, Third Artillery, July 1, 1854; second lieutenant, Jan. 31, 1855; resigned March 11, 1856; appointed first lieutenant, Fourteenth Infantry, May 14, 1861; accepted. July 1, 1861; captain, Sixteenth Infantry, May 14, 1861; transferred to Twenty-fifth Infantry, Sept. 21, 1866; major, Twenty-seventh Infantry, June 22, 1868; transferred to Ninth Infantry, March 15, 1869; lieutenant-colonel, Eleventh Infantry, March 20, 1879; colonel, Twelfth Infantry, Oct. 13, 1886. Brevet rank, brevet major, April 7, 1862, for gallant and meritorious services in the battle of Shiloh, Tenn.; brevet lieutenant-colonel, March 13, 1865, for continued and faithful services in the ordnance department. Retired, Oct. 1, 1895. Address, 2021 Kalorama Ave., N. W. Washington, D. C.

TOWNSEND, Mrs. Geo. W.:

President of Women's Educational and Industrial Union, of Buffalo, N. Y. The Women's Educational and Industrial Union of Buffalo is an entirely non-sectarian organization; Protestant, Catholic and Hebrew women are serving on its board of directors. Its object is to promote mutual co-operation and fellowship among women. By its protective committee it extends sympathy and counsel to women, who often lose, through ignorance and weakness, the rights conceded them by law. Its educational department provides equal opportunities for intellectual improvements to all classes; the employment bureau assists women to find occupations best suited to develop individual talent, and seeks in every way to help them become self-dependent; the classes in physical culture and home nursing are an important branch of the work; a committee on practical philanthropy ministers to the sick and the poor. In its new building, the union has established a school of domestic science. Address, Buffalo, N. Y.

TOWNSEND, Henry Clark:

Electrician; is well known to the professional world and among electricians and scientists. Born in Cambridge in 1850, he went to Washington in 1862, where his father had been ordered on public business. His classical education began at the Rittenhouse Academy and was completed at Harvard College, where he was graduated in 1871; in college he was a member of the Phi Beta Kappa, Honorary Society, and of other well known organizations. Graduated from the Columbian University Law School in Washington, D. C. Admitted to bar; was principal examiner in the United States Patent Office in the class of electricians, which position he held for four years; resigned to accept a lucrative practice in New York; while in control of the division of electricity many of the great inventions which marked the beginning of the present era of inventions and industrial activity, in matters electrical, passed his approval. Has connections with the American Union Telegraph Company, the Baltimore & Ohio Telegraph Company, and in numerous prominent electric light and electric manufacturing corporations, including the American Electric Company of New Britain, succeeded by the Thomson-Houston Electric Company, and the Lorimer Telephone Company, with which he is connected in numerous and important contests. He is a direct descendant (on his mother's side) of the Bacon family of Bedford, Mass., his ancestors settling there in 1640. The Bacon homestead was built in the seventeenth century, and is still standing. Six generations of them were born or lived in this famous house; some of his ancestors were heroes in King Philip's War, and all were noted for their courage and integrity. The great-greatgrandfather of Mr. Townsend, Jonathan Bacon was the "principal inhabitant" and "selectman" appointed to assemble the people in the first town meeting of Bedford. Jonathan's brother and sons were in the Concord fight and it is a matter of history that of the twenty-six minute men from Concord, six of them were Bacons. Upon his father's side he is descended from Thomas Wilder (or Wyellder) and Robert Townsend of Lancaster, Mass. The Wilders settled there in 1639, coming from Lancaster, England. They were noted for their learning. They and the Townsends inter-married, the Wilder homestead coming at last into possession of the Townsend family. Address, 354 West 123d St., New York.

TOWNSEND, Katharine Goodall:

Physician; daughter of John K. Goodall and Marian (Le Petit); born in Washington, D. C.; educated at public and private schools. Was the first woman to be appointed to a government clerkship in the Department of State according to the civil service rules, in 1874; was the first woman to be appointed as teacher of music in the county schools of Washington in 1871; was educated as a musician and singer; sang in many leading choirs in Washington and New York; was member of several literary and musical clubs. In 1879 married to Henry Clark Townsend, a lawyer and solicitor of patents. In 1888 entered as a student the New York Medical College and Hospital for Women; graduated in 1901. Has been in

active practice since, making diseases of women and children her special study. Has been actively connected with dispensaries and clinics and devoted one year to clinical work in Paris. She has contributed to newspapers and magazines for years, and is the author of many homeopathic medical papers. Member of County Medical Society and New York State Homeopathic Society; was president of the Alumni Association of the Woman's Medical College; also a member of Sorosis, the Quid Nunc Club, the Shakespeare Club, and is an active member of Holy Trinity Church (Episcopal). Address, 354 West 123d St., New York.

TOWNSEND, Wisner R.:

Physician; born in Staten Island, N. Y., Aug. 5, 1856; A. B., Columbia, 1877; A. M., 1880; M. D., 1880; is associate surgeon at Ruptured and Crippled Hospital; consulting surgeon Bayonne Hospital; orthopedic surgeon to French Hospital; professor orthopedic surgery at New York Polyclinic. Member of board of trustees New York Polyclinic Medical School; was president American Orthopedic Association, 1899; member New York Academy of Medicine, etc. Address, 125 West 58th St., New York.

TOWNSLEY, Clarence P.:

Captain, U. S. Army; born in De Kalb, N. Y., Sept. 24, 1855; appointed from Iowa; graduated at Military Academy in class of 1881; graduated at Artillery School, Fort Monroe, Va., class of 1884; graduated at Torpedo School, Willet's Point, N. Y., July 1, 1885. Additional second lieutenant, Fourth Artillery, June 11, 1881; second lieutenant, Oct. 21, 1881; first lieutenant, Jan. 16, 1888. Service, with regiment at the Presidio of San Francisco, Cal., Sept. 30, 1881; in the field in Arizona, Oct. 3 to Oct. 26, 1881; Apache troubles, no engagements, to Nov. 4, 1881; at Plattsburg Barracks, N. Y., to Nov. 30, 1881; at Madison Barracks, N. Y., to Dec. 7, 1881; at Fort Preble, Me., to April 20, 1882; at Artillery School, Fort Monroe, Va., to May 1, 1884; at Fort Warren, Mass., to Dec. 26, 1884; detached at Willet's Point, N. Y., Jan. 1, 1885, to July 1, 1885 (completed the course at Torpedo School); with regiment at Fort Warren, Mass., to July 29, 1885; on leave to Aug. 28, 1885; detached at U. S. Military Academy as instructor of drawing, to Oct. 26, 1888; with regiment at Fort Trumbull, Conn., to Nov. 2, 1888; at Fort Warren, Mass., to May 13, 1889; at Jackson Barracks, La., to Oct. 9, 1889; at Fort Adams, R. I., Light Battery B, Fourth Artillery, to Feb. 26, 1891; Fort McPherson, Ga., to May 3, 1893; Washington Barracks, D. C., to May 30, 1898; Tampa, Fla., to Aug. 20, 1898; Washington D. C., to Oct., 1898; Huntsville, Ala., to Jan., 1899; Havana, Cuba, to March 30, 1899; Fort Monroe, Va., to date; also major, charge ordnance office, U. S. Volunteers, July 27, 1898, to May 12, 1899; captain, March 2, 1899. Address, Fort Monroe, Va.

TRACY, Benjamin F.:

Lawyer; born in Owego, N. Y., April 26, 1830; educated at the Owego Academy; studied in a law office in native town, and was admitted to bar in 1851. Was elected by the Whigs district attorney for Tioga County, 1853; was in State Legislature, 1862. He recruited two regiments, One Hundred and Ninth and One Hundred and Thirty-seventh, becoming colonel of the former, 1862; ordered to Washington, D. C.; joined Ninth Army Corps of Army of the Potomac, 1864; took part in battle of the Wilderness, but left active service as his health failed; assigned to the command, Elmira, N. Y., prison camp; breveted brigadier-general of Volunteers, 1865, for gallant services during the war; resigned, 1865. District attorney for Eastern district of New York, 1866-73. He drew up an internal revenue bill which trebled the revenue of the United States; appointed associate justice of the State Court of Appeals, 1881. He resumed the practice of law in 1883; appointed Secretary of the Navy, 1889, and urged vigorously the increase of naval force. Address, 71 Broadway, New York.

TRACY, Elmer C., M.D.:

Graduated from the University of Rochester, N. Y., in 1882; studied medicine at Columbia University, receiving M. D. in 1885. Physician, New York City, 1885-86; assistant surgeon in the U. S. Navy for some time; now physician and surgeon, New York. Member of Medical Society of the County of New York. Address, 27 East 126th St., New York.

TRAFTON, William Henry:

Statistician, journalist; born in Brooklyn, N. Y., Aug. 7, 1857; studied at Military Academy at Jamaica, N. Y., and at home under private tutor. He has been statistician and correspondent since 1875; has been commercial editor of New York Produce Exchange Reporter; also of the New York World, New York Commercial, Mail and Express, and Evening Post; special correspondent and contributor to American and foreign papers and magazines. Member and treasurer of American Institute of Civics, West Side Republican Club, and New York Produce Exchange. Address, 21 Beaver St., New York.

TRAIN, George Francis:

Author and financier; born in Boston, Mass., March 24, 1829. His father removed to New Orleans, La., in 1832, where all the family except George Francis died of yellow fever. He went north alone

at age of four and was reared by his grandmother; educated at public schools of Waltham, Mass.; 1844, entered counting house of Enoch Train & Co., of Boston; admitted to partnership in 1853; 1858, went to London and promoted the building of the Atlantic & Great Western Railroad; 1868, was an independent candidate for the Presidency of the United States and made an electioneering tour of the country. He has made four trips around the world, and holds the record for having arrived in New York ahead of his schedule time. Author of "An American Merchant in Europe, Asia and Australia," 1857; "Young America in Wall Street," 1858; "Every Man His Own Autocrat," 1859; "Observations on Street Railways," 1860; "Train's Union Speeches," 1862; "Downfall of England," 1865; "Championship of Women," 1868; "My Life in Many States and in Foreign Lands," 1902. Address, Mills Hotel, 160 Bleecker St., New York.

TRASK, Spencer:

Banker; born in Brooklyn, 1844; received his early education in the Polytechnic Institute of that city, whence he passed to Princeton College, from which institution he graduated in 1866. Seeking a business outlet for his energies, he chose the field of finance in the City of New York. His banking house was established in 1869, and in April of the following year he became a member of the Stock Exchange, the firm name being Trask & Stone, and in 1881 Spencer Trask & Co., under which title the house is still known. He became largely interested in various Edison Electric enterprises, organizing the Brooklyn & New York Illuminating Company, being president of the latter. He is a director and officer in a number of railroads, etc., in which his firm is interested; is president of Broadway Realty Company, Morningside Realty Company; president of the board of trustees, Teachers College; trustee of General Theological Seminary, and interested as trustee in number of educational and philanthropic societies. He reorganized and bought the New York Times in 1897. Married, in Brooklyn, in 1874, to Katrina, daughter of George L. Nichols. He is a member of the Metropolitan, Union League, Reform, City, Lawyers, and National Arts Clubs. Address, Saratoga, N. Y.; office, 54 William St., New York.

TRAUB, Peter E.:

Captain, U. S. Army; born in and appointed from New York; cadet at U. S. Military Academy, Sept. 1, 1882; graduated, July 1, 1886. Second lieutenant, First Cavalry, July 1, 1886; first lieutenant, Fifth Cavalry, Dec. 12, 1892; transferred to First Cavalry, Dec. 27, 1892. Served in Spanish-American War; captain, Fifth Cavalry, Feb. 2, 1901. Address, West Point, N. Y.

TREADWELL, George A.:

Geologist, metallurgist and miner; born in Maine; was educated in the public schools, followed by a course in geology and metallurgy at Yale. In 1867 he was made superintendent of the famous Vulture Mine in Arizona, and built the then largest stamp mill in the world, working successfully the lowest grade ore that had ever been worked. He spent a long time in Europe, and was for several years lecturer on assaying and metallurgy in the Dexter School of Mines of London. Returning to Arizona, he began a series of investigations into the great copper deposits in the Verde Copper Belt, and subsequently becoming president of the George A. Treadwell Mining Company, a position he still holds. Address, Waldorf-Astoria Hotel; office, 27 William St., New York.

TREMAIN, Henry Edwin:

Lawyer; was born in New York City, Nov. 14, 1840; son of Edwin R. Tremain, and a member of a fighting family, being the brother of Lieutenant Walter R. Tremain, who died in the service, and the cousin of Colonel Frank W. and Major Frederick L. Tremain, both slain in battle near the end of the war. He received his education at the College of the City of New York, graduating in 1860, and at once beginning a course of legal study at Columbia College Law School. While he was thus engaged the war broke out, and he immediately (April 17, 1861) enlisted as a private in the New York Seventh Regiment, served with it during its first brief campaign, and soon after, in association with his brother, recruited a company in New York, and went to the front as first lieutenant in the Second Regiment of Fire Zouaves (Seventy-third New York Volunteers), which was attached to the famous Excelsior Brigade. He served in the line and as adjutant of this regiment till April, 1862, when, at the siege of Yorktown, he was promoted to the staff of General Nelson Taylor, then commanding the Excelsior Brigade, and as such served during the Peninsular campaign and subsequently under General Pope; taking part in all the principal engagements before Richmond and in the battles of Pope's campaign, ending with the unfortunate second Bull Run. During the last named battle, while participating in a charge, he was taken prisoner, and was forced for a time to endure the inhospitalities of Libby Prison; being one of a number held there as hostages to be executed by lot in case General Pope continued the destruction of Virginia property. Fortunately the cartel for the exchange of prisoners was just then agreed upon, and after a few weeks' confinement Lieutenant Tremain was released on parole, and subsequently exchanged, promoted captain, and returned to duty as

assistant inspector-general on the staff of General Sickles, now in command of his old division (Second Division of the Third Army Corps). Lieutenant Tremain received high commendation for his services in several of the Peninsular engagements, and his gallantry at the second Bull Run battle was warmly praised by his commander. He served in the battles of Fredericksburg and Chancellorsville, in the latter as major (his commission dating April 25, 1863), his gallantry at Chancellorsville being so notable that he was specially recommended for a brevet; at Gettysburg he, as chief staff officer of the Third Army Corps, gained great distinction; in 1864 he served as aide to General Butterfield at Chattanooga, took part in the engagements around Dalton and at Resaca, and was awarded the Congressional Medal of Honor for "distinguished conduct" in the latter battle. Later in that year he was, at his special request, assigned to duty with the cavalry corps of the Army of the Potomac, served as aide to Generals Gregg and Crook, and took part in all the cavalry engagements of the Petersburg campaign till the end of the war; was commended by General Crook for gallantry during this campaign, brevetted lieutenant-colonel, on General Sheridan's recommendation, at its termination, afterwards brevetted colonel. On Nov. 30, 1865, he was promoted brevet brigadier-general of volunteers, and sent on duty to South Carolina, where he, in April, 1866, resigned from the service, returned to New York, and entered upon the practice of the law. He graduated at Columbia Law School in 1867, having already gained a promising legal business. In 1869 he formed with Colonel Mason W. Tyler the well known legal firm of Tremain & Tyler, now more than twenty-five years in active business. He was nominated for judge of the Common Pleas in 1870, but defeated at the polls, his party being in the minority; in 1881 was repeatedly voted for by many members of the Legislature in joint convention for the United States senatorship. In his law business he has frequently been employed by the United States government, and has practiced much in the United States Supreme Court. General Tremain has been active as a Republican in every Presidential contest since the war. He has contributed considerably to the press, and was one of the founders and editors of the Daily Law Journal; was one of the founders of the Grand Army of the Republic in New York, and served for a number of years as president of the Alumni of the College of the City of New York, and in 1901 was president of the Republican Club of the City of New York. Address, 32 Liberty St., New York.

TREMAIN, Hobart L.:

Lieutenant, U. S. Navy; born in New York; entered Naval Academy, Sept. 30, 1864; graduated, 1868; Pacific Fleet, 1868-69. Promoted to ensign, 1869; Terror (ironclad), N. A. Fleet, 1869-70; promoted to master, 1870; commissioned as lieutenant, 1872; Hartford, flagship. Asiatic Station, 1873-75; Minnesota (training-ship), 1875-78; Ticonderoga, special service, 1878-81; Navy Yard New York, 1881-84; training-ship Jamestown, 1884; training-ship Portsmouth, 1884-87; Navy Yard, New York, 1887-90· Navy Yard, New York, ordnance department during war with Spain, 1898. Retired, May 19, 1891. Address, Monticello, N. Y.

TRENCHARD, Edward:

Artist; born in Philadelphia, Pa., Aug. 17, 1850; only son of Stephen D. and Ann B. Trenchard; educated in private schools and had decided talent for the fine arts. Entered office of the celebrated architect, Richardson; studied painting at School of Design, Art Students' League, and in Europe; studied painting with Professor Holmes; went to West Indies as admiral's clerk, North Atlantic Squadron, to study the natural scenery. Among his works are "The Passing Schooner," "The Old Wreck," "Sea, Sand and Solitude" (all exhibited at the Academy of Design, New York); "Sunset on the Strand," "The Breaking Waves Dashed High," a "Tropic Beach," "Maine Castle," "Rock Marble Head." Mr. Trenchard married on June 11, 1878, Mary Cornelia Stafford, daughter of William Bacon Stafford, president of North River Savings Bank, one of founders of Society of Colonial Wars, Sons of the Revolution; vice-president General Society of 1812; hereditary member Aztec Society and the Loyal Legion, etc. Received Order of Bolivar (third class) from Venezuela. Address, 50 West 92d St., New York.

TRUAX, Charles H.:

Justice Supreme Court of the State of New York; was born at Durhamville, Oneida County, N. Y., Oct. 31, 1846, and received his education at Vernon Academy, at Oneida Seminary, and finally at Hamilton College; left college in his junior year, but the college afterwards conferred on him in 1876 the degree of A. M., and in 1890 that of LL.D. During his period of school life he taught a part of each year—from 1862 to 1868. In the latter year he came to New York, and entered the office of his uncle, Chauncey W. Shaffer, for the study of law. He progressed so rapidly in this line of study that he was admitted to the bar before the close of that year, and entered at once into practice, at first in association with his uncle, but in the following year by himself. On Nov. 2, 1880, he was elected judge of the Superior Court—a fourteen-year judgeship, and which he held to the end of his term in 1894. During this incumbency many important decisions were given by Judge Truax

among them that in the case of Williams vs. the Western Union Telegraph Company, which affirmed the right of companies to consolidate and issue new stock; this decision was appealed from and reversed by the General Term, but was subsequently sustained and reaffirmed by the Court of Appeals. Another decision given by him, of the greatest importance as regards the rights of private real estate owners, was that declared May 2, 1887, in the case of Abendroth vs. the New York Elevated Railroad Company; again elected justice of the Supreme Court, Jan., 1896, for full term. Married, first, Nancy C. Stone, Camden, Oneida County, N. Y., Feb. 9, 1871; second, Caroline Sanders, New York. March 4, 1896. Judge of Superior Court, City of New York, 1881-94; president Holland Society, 1896-97; president Manhattan Club; president Society of Sons of Oneida; Democrat. Residence, 12 East 65th St., New York.

TRUAX, Chauncey S.:

Lawyer; was born March 11, 1854; is one of the most successful lawyers of New York City, and a member of the 1894 constitutional convention of the State of New York. Shortly after his graduation from the Law School of Columbia College he was appointed to a professorship in Robert College, Constantinople, an institution founded during the Crimean War, and which has been of much service in adding to the higher educational facilities of that Oriental city. Mr. Truax served there as professor for a year and a half, and took this opportunity to pursue researches in history and ancient law, in which he was earnestly interested. He visited all the classical localities in doing so, and went carefully over the site of Troy while Dr. Schliemman was making his celebrated excavations there. Since his return to this country he has been very actively engaged in legal practice, in which he has had great professional success. Member of Metropolitan, Manhattan and Democratic Clubs. Address, 7 East 67th St.; office, 115 Broadway, New York.

TRUDEAU, Edward Livingston:

Physician; born in New York, Oct. 5, 1848; son of Dr. James and Cephise (Berger) Trudeau; was educated at Columbia University; received a degree of M. D. at the College of Physicians and Surgeons in 1871; also an honorary degree of M.Sc. from Columbia in 1889. Was married on June 29, 1871, to Charlotte G. Beare. Began practice in New York in 1872, but was obliged, on account of ill-health, to go to the Adirondack Mountains, where he has since resided. In 1884 he founded the Adirondack Cottage Sanitarium, for the treatment of incipient pulmonary tuberculosis in working men and women, this being the first institution in America to attempt the cure of incipient tuberculosis by the climatic and open-air sanitarium method. The institution is semi-charitable; its benefits are extended only to persons of moderate means, whose lives otherwise would be sacrificed. In 1894 he founded the Saranac Laboratory for the study of tuberculosis, being the first research laboratory for the purpose in America; this is an unendowed laboratory, and is supported entirely by voluntary contributions of its friends. Dr. Trudeau has been in charge of both the sanitarium and the laboratory since their incipiency. He has written many articles in medical publications, and is a member of the Century Association. Address, Saranac Lake, N. Y.

TRUESDELL, Mrs. John W.:

President Humane Educational Society, formerly Women's Auxiliary to S. P. C. A., of Syracuse, N. Y. The club was the first to introduce in the schools of that city the Band of Mercy, which for years numbered over five thousand children. From this spring nature's studies, until some form of humane teaching is always brought before the children. They have each year a booth at the State Fair, where the club distributes about 40,000 leaflets; these are bought by the auxiliary, and are all advocating kindness to animals. Address, 500 McBride St., Syracuse, N. Y.

TRUESDALE, William H.:

Educator; graduated from the University of Rochester in 1867 (A. M., 1871); law student, Rochester, N. Y., 1867-69; principal Academy, Nunda, N. Y., 1870-73; Union School, Olean, N. Y., 1875-79; High School, Jamestown, N. Y., 1879-81; manufacturer, 1882-84; High School, Mohawk, N. Y., 1885-90; superintendent of public schools, Geneva, N. Y., 1890-1903. Address, Geneva, N. Y.

TRUESDALE, William H.:

President of Delaware, Lackawanna & Western Railroad; was born Dec. 1, 1851; educated in the common schools of Illinois. Entered railway service in 1869 as clerk, since which he has been cashier and treasurer; agent of Rockford, Rockland & St. Louis Railroad; 1872-73, transfer agent at same road; 1874-76, with the legal firm of Osborn & Curtis, of Rock Island, Ill., where he had charge of the legal affairs of various railroads. March 1, 1899, to date, president of Delaware, Lackawanna & Western Railroad. Member of Lawyers, Lotos, Metropolitan and Century Clubs. Address, 26 Exchange Place, New York.

TRYON, Dwight W.:

Artist; born in Hartford, Conn., Aug. 13, 1849; educated at public schools of

Hartford, and studied art in Paris under Charles F. Daubigny and Jean Baptiste Antoine Guillemet; 1881, exhibited at the Salon several pictures; returned to New York, and opened a studio in 1881; took medal at Boston, 1882; gold medal at the American Art Association in 1886 for his "Daybreak," and in 1887 a similar medal for his "Moonlight"; awarded the second Hallgarten prize of $200 in 1887; 1889, the Webb prize of $300 at the Society of American Artists' Exhibition; Ellsworth prize of $300 at the Chicago Art Institute Exhibition, and the Palmer prize of $500 at Chicago; awarded gold medal at the Munich International Exhibition, 1891; awarded thirteen medals at the World's Columbian Exposition, Chicago, 1893; first prize at the Cleveland Exposition, 1895; 1897, first prize Nashville Centennial Exposition; first prize, gold medal and $1,500, at Carnegie Institute, 1898; chronological medal Carnegie Art Institute, 1899; gold medal Pan-American Exposition, 1901. Address, 226 West 59th St., New York.

TRYON, James Rufus:

Rear-admiral, U. S. Navy (retired); born at Coxsackie, N. Y., Sept. 24, 1837; graduated from Union College, 1858 (Ph.D. in 1891; LL.D., 1895). Entered Medical Corps, U. S. Navy, as assistant surgeon, 1862; passed through all grades; appointed surgeon-general U. S. Navy, May, 1893; retired list, 1899. Unmarried. Address, Coxsackie, N. Y.

TUCK, Henry:

Vice-president of the New York Life Insurance Company; was born in Barnstable, Mass., May 9, 1842; received his preparatory education at the Boston Public Latin School, and graduated from Harvard College in 1863. He at once took up the study of medicine, and received his degree at the Harvard Medical School in 1867. In 1865 he served in the army as assistant surgeon, taking part in the last campaign and being present at Lee's surrender at Appomattox. After graduating in medicine he passed some time abroad in the study of his profession, principally in Vienna; from Sept., 1868, until 1877, he practiced in Boston, at the same time serving as medical examiner for the Mutual Life and other insurance companies. In Nov., 1877, he was elected one of the medical directors of the New York Life Insurance Company, and removed to New York; was elected second vice-president in 1883 and vice-president in 1885. Address, 39 East 53d St., New York.

TUCKER, Willis Gaylord:

Analytical chemist and instructor; born in Albany, N. Y., Oct. 31, 1849; son of Luther and Margaret Lucinda (Smith) Tucker; educated at Albany Academy; graduated from Albany Medical College (M. D.), 1870; has received honorary degrees of Ph.D., Union, 1882, and Ph.G., Albany College Pharmacy, 1882. Is professor of chemistry and toxicology at Albany Medical College, and registrar of faculty of same, and was one of the founders of the Albany College of Pharmacy, being a trustee, dean of faculty, and professor of chemistry in same; is director of bureau of chemistry of the New York State Department of Health; member of board of governors of Union University. Author of numerous papers upon matters relating to sanitary chemistry. Member Medical Society State of New York; fellow American Academy of Medicine; fellow Chemical Society (London); fellow American Association for the Advancement of Science; member of Sigma Xi. Married, Sept. 17, 1879, May, daughter of Charles Newman, of Albany. Residence, 166 Washington Ave.; laboratory, Albany Medical College, Albany, N. Y.

TUCKERMAN, Alfred:

Author; was born in New York, Jan. 15, 1848; son of Lucius and Eliza W. (Gibbs) Tuckerman; graduated from Harvard College, 1870; Leipzig (Ph.D.) in 1874; assistant in Astor Library, New York, 1876 to 1880. Has compiled and published in the Smithsonian Miscellaneous Collections an index to "Literature of the Spectroscope" in two volumes (1888, continued in 1900); index to the "Literature of Thermodynamics," and likewise to the "Bibliography of the Chemical Influence of Light." Has been a fellow of the American Association for the Advancement of Science since 1890; and for several years a member of the New York Academy of Science; is a member of the University, Harvard and Chemists Clubs, New York, and of the Cosmos Club, Washington, D. C. Address, 342 West 57th St., New York.

TUCKERMAN, Gustavus:

Protestant Episcopal clergyman; born in Dorchester, Mass., June 5, 1856; son of Stephen Salisbury and Laura Willis (Fumstead) Tuckerman; was graduated from Harvard University 1882, and Episcopal Theological School, 1886; made deacon, 1886; priest, 1887. After brief ministry in Massachusetts and curacies in New York and Chicago was for ten years head of St. Stephent's House, St. Louis; now rector Church of the Holy Faith, East 166th St. and Trinity Ave., New York.

TURK, Milton Haight:

Educator, author; was born in Norwalk, Conn., June 28, 1866; son of the late Jacob Turk and Esther Cornwall (Street) Turk; graduate of Columbia University in the class of 1886; student in the Universities of Strassburg, Berlin and Leipzig, 1886-89

(A. M., Ph.D., Leipzig, 1889). Married, July 30, 1895 Margaret Soutter Bell, second daughter of Dr. Alexander Taylor Bell, of Baltimore. Was adjunct professor of English, Hobart College, 1890-91; Horace White professor of English, Hobart College, since 1891; secretary of the faculty since 1890 and registrar since 1903. Member of Phi Beta Kappa since 1886 (secretary of the Hobart Chapter); also member Modern Language Association and American Philological Association. Author of "Syllabus of English Literature," 1893 (University of the State of New York). Editor The Legal Code of Alfred the Great, with an introduction, 1893, Ginn & Co.; DeQuincey's Flight of a Tartar Tribe, with an introduction and notes, 1897, Houghton, Mifflin & Co.; Selections from DeQuincey, with an introduction and notes, Athehaeum Press Series, 1902. Ginn & Co. Address, 678 South Main St., Geneva, N. Y.

TURNER, Reuben B.:

Major, U. S. Army; born in Fort Edward, N. Y., Jan. 28, 1857; appointed from New York; graduated from Military Academy, class of 1881. Second lieutenant, Sixth Infantry June 11, 1881; first lieutenant, Jan. 25, 1889; served at Fort Douglas, Utah. Fort Sheridan, Ill., and at Newport Barracks; captain, July 31, 1894. Served in Spanish-American War; major, Feb. 28, 1901. Address, Des Moines, Ia.

TUTTLE, Dell Leland:

Sales agent, Buffalo district, Philadelphia & Reading Coal and Iron Company; born at East Otto, Cattaraugus County, N. Y., Dec. 13, 1855; educated at Dunkirk, N. Y., completing academic course in 1874. Engaged in mercantile business, Little Valley, N. Y., as member of firm of S. A. Tuttle & Sons until 1885; during residence in Little Valley was corporation clerk for several years—serving as president of Little Valley, 1884-85. In 1885 entered railroad service as private secretary to general superintendent of Buffalo, Rochester & Pittsburg Railway, Buffalo—successively promoted to chief clerk and traveling car agent; 1890, superintendent transportation of Cincinnati, Saginaw & Mackinaw Railroad, Saginaw, Mich.; 1892, with Philadelphia & Reading Coal and Iron Company, Buffalo N. Y., in various capacities; 1898 appointed sales agent of Buffalo district, covering territory embraced in States of Ohio, Michigan and Indiana, also Northern Kentucky, New York State west of and including Buffalo, and Western Pennsylvania. Director of Central Dock & Terminal Railway Company, Buffalo, and of the Citizens' National Bank, of Springville, N. Y.; chairman of the Union Terminal Railroad Dept. Y. M. C. A.; president Genesee Conference Epworth League—lay delegate to General Conference of M. E. Church, meeting at Los Angeles, Cal., in 1904. Member of Ellicott, Transportation and Equality Clubs. Address, Buffalo, N. Y.

TUTTLE Ezra B.:

Merchant; born in New York City; removed to Brooklyn at an early age, and engaged in the coal business with his father, under the firm name of S. Tuttle & Son; the firm was established in 1846, being the oldest in that line of business in the Borough of Brooklyn. Is a member of the Sons of the Revolution; vice-president of the Williamsburg Savings Bank; director in the Nassau Trust Company, also in the Kings County Fire Insurance Company; vice-president of the Brooklyn Church Society; a member of the board of managers of the American Bible Society; also of the Missionary Society of the M. E. Church, and trustee of Drew Theological Seminary, Madison, N. J. Address, 40 Broadway, Brooklyn, N. Y.

TUTTLE, George Montgomery:

Physician; born in Rochester, N. Y., Oct. 2, 1856; son of Rev. James H. Tuttle, D. D., and Harriet Merriman. Preparatory education in Dresden, Germany, and at Phillips Academy, Andover, Mass.; graduated from Yale University in 1877, and from the College of Physicians and Surgeons (medical department of Columbia University), 1880. Interne at New York Hospital, 1880-81; physician-in-chief at New York State Emigrant Hospital, 1881-83; attending physician to Bellevue Hospital, 1885-89; professor of gynecology, College of Physicians and Surgeons (Columbia University), since 1885; attending gynecologist to Roosevelt Hospital since 1888. Member of New York Academy of Medicine, New York County Medical Society, New York Medical and surgical Society, New York Clinical Society, Society of Alumni of New York Hospital, Society of American Wars; also member of University, Century Association, Yale, and Barnard Clubs. Republican; unmarried. Contributor to American Text-Book of Gynecology, New York Medical Record, and New York Medical Journal. Address, 38 West 52d St., New York.

TUTTLE, Russell M.:

Editor; graduated (A. B.) from University of Rochester in 1862 (A. M., 1865). First sergeant New York Volunteers, 1862-63; second lieutenant, 1863-64; first lieutenant, 1864-65; brevet captain, U. S. Volunteers, 1865. Has been engaged in literary pursuits since 1865; editor Hornellsville Times, 1867-79; president of Hornellsville village, 1869; member Assembly, State of New York, 1880-82; editor Morning Times, Hornellsville, N. Y., 1882 to date (1904). Address, Hornellsville, N. Y.

TWEED, Charles H.:

Banker; director of the Southern Pacific Company. He is a partner in the banking house of Speyer Bros. & Co. since Jan. 1, 1903. Member of Century, University, Harvard, Players, Metropolitan, Riding, Down Town, Corinthian Yacht and Royal Clyde Yacht Clubs. Address, 12 East 36th St.; office, 24 Pine St., New York.

TWOMBLY, Hamilton McKown:

Capitalist; graduated from Harvard College, 1871; married to Florence Adele Vanderbilt, daughter of W. K. Vanderbilt, New York, 1877. He is a director of Chicago & Northwestern Railroad; Chicago, St. Paul, Minneapolis & Omaha Railroad; C., C., C. & St. Louis Railroad; Delaware, Lackawanna & Western Railroad; New York Central & Hudson River Railroad; New York Central Railroad; Niagara River Railroad; New York Junction Railroad; West Shore and Ontario Terminal Railway Companies; also of the National Union Bank; New York Mutual Gas Light Company; Clearfield Bituminous Coal Company, and other such enterprises. Member of the Union League, Lawyers, Union, Metropolitan, and other New York clubs. Residence, 684 Fifth Ave.; office, 15 Broad St., New York.

TYLER, James Gale:

Marine artist; was born Feb. 15, 1855, at Oswego, N. Y.; son of Major R. D. S. Tyler and Mary J. Hubbell; educated in public schools in Oswego until 1870, then came to New York and studied short time with A. Cary Smith, the celebrated naval architect of to-day, but an artist for many years. Married, in 1885, at Goshen, N. Y., Ida M. Jourdan. His most important paintings are: "Abandoning the Jeannette," painted to order for James Gordon Bennett, Esq.; "The Raging Main," sold to late Vice-President Hobart; "The Fortunes of War," "The Flying Dutchman," "Do not Abandon Me," "Flying from the Alabama." "The Mad Atlantic," "First American Ship-Wreck," "The New World," and "Breasting the Seas." Copies of his pictures have been produced by L. Prang, Harper's, Century, Truth, and other magazines. Member of Salmagundi Club, Artists' Fund Society, etc. Address, 510 West 156th St., New York.

TYLER, Mason W.:

Soldier and lawyer; born at Amherst, Mass., June 17, 1840; son of Professor William S. and Amelia (Whiting) Tyler; educated at public schools and Amherst College, where he was graduated in 1862. After graduation he enlisted in the Thirty-seventh Regiment, Massachusetts Volunteer Infantry, Company F. He organized and became second lieutenant of this company, and was afterwards promoted to the rank of colonel; was with Sheridan in the Shenandoah Valley, participating in all the engagements of his regiment until March, 1865, when he was disabled by wounds. At the close of the war he took a course at the Columbia Law School, after which he entered the office of Evarts, Southmayd & Choate, of New York. In 1869 he became a partner with General H. E. Tremain; in 1894 the firm dissolved, and he became a member of the firm of Tyler & Durand. In 1903 he organized his present firm of Tyler & Tyler, doing business at No. 32 Liberty St., N. Y. Member of the Lawyers and Psi Upsilon Clubs. Residence, Plainfield, N. J.

TYLER, William W.:

Captain, U. S. Army; born in and appointed from New York, civil life; private and sergeant Company E, Ninety-fourth New York Infantry, Oct. 14, 1861, to May 19, 1862; first lieutenant, Ninety-fourth New York Infantry, May 20, 1862; captain, March 2, 1863; honorably mustered out March 17, 1863; first lieutenant V. R. C., June 6, 1863; captain, Dec. 10, 1863; honorably mustered out Sept. 30, 1867; second lieutenant, Ninth Cavalry, Aug. 13, 1867; first lieutenant, Dec. 9, 1871; transferred to Thirteenth Infantry, Aug. 1, 1881. Retired with rank of Captain, Feb. 24, 1891. Address, Sacketts Harbor, N. Y.

U

UCHIDA, S.:

Consul-general of Japan; born in Kokura, Japan, Jan. 17, 1865; graduated from the Department of Law, Imperial University of Tokio, in 1889. Appointed in the same year attaché to the Department of Foreign Affairs, Imperial government, Tokio; vice-consul at Shanghai, China, 1890-93; consul at Seoul, Korea, 1893-96; consul at New York, 1896-1901, and promoted to consul-general, Jan., 1902. Recently decorated by the Emperor of Japan with the Fourth Order of Sacred Treasure. Member of the Century Association and Lawyers Club, of New York. Address, 99 Nassau St., New York.

ULMANN, Leo Ph.:

Democratic Assemblyman, representing the Twenty-fourth district of New York; born in New York; educated in public schools and College of the City of New York. Finished his legal studies under the law firm of Benjamin F. Einstein and Langbein Bros. In 1888 entered political career, starting in the sheriff's office, where he served successively under all the sheriffs from Grant to Tamsen. He embarked in building construction in 1898, which he has continued successive-

ly up to the present time. For twenty years he has been affiliated with Tammany Hall; in 1900 was elected Assemblyman in his district; re-elected in 1901 and 1902. In 1903 he was appointed a member of the following Assembly committees: Canals, and Electricty, Gas and Supply. Address, New York City.

ULRICH, Frank J.:

Democratic Assemblyman, representing the Sixth Assembly district of Kings County in the Assembly; born in Brooklyn, N. Y., Sept. 24, 1867; received his education in public schools. He is a cigar-packer by trade, and was one of the organizers of Cigar-Packers' International Union of America in 1887, of which he is still a member. In the years of 1891, 1892 and 1893, he represented his union as a delegate to the State branch of the American Federation of Labor. He is also a member of the Sixth Assembly District Democratic Club, president of the Gerard Club, president of the De Kalb Bowling Club; also standard bearer of the Frank J. Ulrich Association and Frank J. Ulrich Democratic Battery of the Sixth Assembly District, Brooklyn. Has been a delegate to the Kings County Democratic General Committee for the past ten years, and in 1892 was appointed as tax clerk in the office of the county treasurer, under the late Harry Adams, a position he held until Aug. 6, 1894. On Feb. 1, 1898, he was appointed secretary of the Department of Water Supply, holding this position until the advent of the present Fusion administration, and leaving the office Feb. 1, 1902. Elected to the Assembly in 1902, and in 1903 was appointed a member of the following Assembly committees: Taxation and Retrenchment and Military Affairs. Residence, 1022 De Kalb Ave., Brooklyn, N. Y.

UNDERHILL, John Garrett:

Author; born in Brooklyn, N. Y., Jan. 10, 1876; A. B., Polytechnic Institute of Brooklyn, 1894; Columbia University, A. M., 1896, and Ph.D., 1899. Was assistant in comparative literature in Columbia University, 1899-1901. Published "Spanish Literature in the England of the Tudors," Macmillan, New York, 1899. Address, Hotel St. George, Brooklyn Heights, Brooklyn, N. Y.

UNDERHILL, John Q.:

Vice-president and treasurer of the Westchester Fire Insurance Company of New York; was born in New Rochelle, N. Y., Feb. 19, 1848. At the age of twenty-one he obtained a position as bookkeeper in the Westchester Fire Insurance Company of New York, and in 1876 was appointed superintendent of agents. He was elected secretary three years afterward, and vice-president in 1892, retaining the secretaryship until 1897, when he resigned the secretaryship and was elected treasurer. He has likewise twice served as president of his native village, and is active in the public affairs of New Rochelle; he was elected, in 1898, representative in the Congress of the United States from the Sixteenth New York district for the term of 1899-1901. Residence, New Rochelle, N. Y.; office 66 Wall St., New York.

UNDERHILL, William W.:

President of the United States Fire Insurance Company of New York; was born in that city sept. 13, 1839. He was educated at Burlington (N. J.) College and the University of Pennsylvania; was a clerk in the commission business from 1858 to 1862, and entered the service of the United States Fire Insurance Company of New York in 1862, to which he has since been attached. He was assistant secretary in 1862, secretary in 1865, and was elected president in 1882. Address, 46 Pine St., New York.

UNGER, Henry W.:

Lawyer; was born in New York City, July 3, 1863, and was educated in the public schools of the city. At an early age he entered the employ of the law firm of Isaacs & Sanger, remaining until 1883, when he was appointed clerk and stenographer to the Corporation Counsel; in 1884 he acted as secretary to Mayor Edison. In 1885 he was made official stenographic secretary to the Grand Jury, an office created by the Legislature. He was admitted to the bar in 1884, and entered the firm of Isaacs & Sanger. In 1886 he again entered the district attorney's office, taking the position of a clerk in the bond department, and in a short period was promoted to its head. He was appointed by District Attorney Fellows a deputy district attorney, and frequently served as acting district attorney. He held a similar position under District Attorney Gardiner. Address, World Building, New York.

UPJOHN, Richard Russell:

Clergyman of the Episcopal Church; born in Brooklyn, N. Y., April 28, 1859; son of Richard Michell and Emma Tyng Upjohn; graduated from Cornell University in 1880; in business as an architect with his father until 1884; graduated at Nashotah Theological Seminary with the degree of B. D., 1887. Was ordained deacon same year; priest, 1888; curate, Church of the Advent, Boston, 1887-88; curate, Church of the Ascension, Chicago, 1892; rector, Good Shepherd, Rochester, 1894; curate, St. Mary the Virgin, New York City, 1899; curate, Church of the Transfiguration, New York City, 1901-03; rector St. Paul's Church, Pleasant Valley, N. Y. Member of the New York Catholic Club and Psi Upsilon Club. Address, Pleasant Valley N. Y.

V

VALLENTINE, Benjamin Bennaton ("Fitznoodle"):

Author; born in London, England, Sept. 7, 1843; only son of Benjamin Vallentine, merchant, who was a Freeman of the city of London and was also in business in Birmingham, England; Hobart, Melbourne and Sydney, Australia; educated at King Edward the Sixth's School, Birmingham, England, having been nominated by Lord Calthorpe, lord lieutenant of the county of Warwickshire. When a youth he joined his father in Australia; he began his business career as a clerk in the office of a firm of shipping, commission and Eastern produce merchants in Sydney; sent as supercargo of a vessel belonging to the house on a voyage to the East Indies. Served for three years in the New South Wales Volunteer Artillery; was a member of the Sydney Literary Association, and a colleague as a young man of George Houston Reid, now the Right Hon. George H. Reid, formerly Prime Minister of New South Wales, and now the leader of the opposition in House of Representatives of the commonwealth of Australia. Contributed articles to Sydney newspapers, read for the English bar. Returned to England in 1870 in order to become a barrister of the Middle Temple; the Franco-Prussian War prevented him from carrying out his plans. After a visit to Brazil, he came to the United States in 1871 and became a partner in a foreign shipping and commission house; after the panic of 1873, withdrew from the business and became a writer for newspapers on dramatic subjects, contributing to New York Star, American Athenaeum, the late "Nym Crinkle's" Arcadian, and other papers; he was one of the founders of Puck in 1877 and originated the Fitznoodle papers in that publication, writing the editorials and inspiring the principal and most effective cartoons which were drawn by the late Joseph Keppler; he left Puck at the end of 1884 and sued the nominal editor, H. C. Bunner, for breach of contract, and won the two suits for the full amount claimed. He has travelled extensively in Europe; in Rome in 1889 he had private interview with the late Pope Leo XIII. He was for a year managing editor of Texas Siftings; also of the novelist Irving Bacheller's newspaper syndicate; joined the staff of Albert Pulitzer's Morning Journal and then became an editorial writer on the Mail and Express; he subsequently was made financial editor of the Evening Telegram and wrote special articles for that paper; was afterwards a dramatic critic of New York Herald; also for some time one of editors of the Sunday edition, having special charge of comic department; other positions occupied by him on the Herald were assistant foreign editor, special writer, and art editor. With the late Rev. Dr. Hepworth and Mr. William Walsh, he was appointed by James Gordon Bennett one of the judges of the novels, short stories and epic poems for the New York Herald's $25,000.00 competition in 1897, in which Mr. Julian Hawthorne won the $10,000 prize. Mr. Vallentine was compiler and author of the dramatic biographies in Johnson's Encyclopædia, published by D. Appleton & Co.; also revising and bringing up to date those articles written by William Winter in a former edition; associate and biographical editor of the banker-poet Edmund Clarence Stedman's "History of the New York Stock Exchange"; was secretary of committee of American Dramatists' Club appointed to present to the public a project for a National American endowed theatre; Augustus Thomas, William Gillette and Joseph I. C. Clarke (the latter now Sunday editor of the Herald) were also on the committee. He has written many short stories and magazine articles; also several plays produced in New York and other cities; they include "A Southern Romance," "In Paradise," Fitznoodle," "Fritz in New York," "Madame Saccard" (authorized version of Emile Zola's drama of "Renée"), version of Daudet's "Sapho," etc. At the request of W. R. Hearst in 1902 he wrote a new series of Lord Fitznoodle interviews, illustrated by F. Opper, which appeared simultaneously in Mr. Hearst's New York American, Chicago American and San Francisco Examiner. Member of the American Dramatists Club. He is one of the founders and the editor of The New York Realty Journal, one of the publications designated by the mayor, comptroller and corporation counsel to publish official city announcements. Office address, 59 Wall St., New York.

VAN BRUNT, Charles H.:

Jurist; born in Fort Hamilton, N. Y., in 1835; graduated from the College of the City of New York; admitted to the bar in 1858 and began practice in New York City; was judge of the Court of Common Pleas, city and county of New York, 1869-83; since 1883 has been justice of the Supreme Court of New York; 1886, appointed presiding justice of the general term, first department, and of the appellate division, first department, 1895. Address, 10 East 46th St., New York.

VAN BUREN, James H., D.D.:

Missionary bishop of Porto Rico; born in western New York; was graduated from Yale University with the degree of B. A. in 1873, and was ordained by the late Bishop Williams, of Connecticut, as deacon in 1876 and as priest in 1877. His changes were successively at Milford and East Seymour, Conn., Englewood, N. J and Newburyport, Mass., in which latter city he was rector of St. Paul's Church

from 1880 till 1900. In the year 1900 he was appointed missionary to Porto Rico, with residence at San Juan and at the special meeting of the House of Bishops, at Cincinnati, in April, 1902, was chosen missionary bishop of that jurisdiction. He was consecrated in St. Stephen's Church, Lynn, Mass., on St. John Baptist's Day, June 24, the Bishop of West Virginia being the consecrator, assisted by the Bishops of Maine, Massachusetts, Vermont, Connecticut and western Massachusetts. Address, San Juan, Porto Rico.

VAN BUREN, John D.:

Civil engineer; born in New York City, Aug. 18, 1838; son of John D. and Elvira L. Van Buren; was a student in Lawrence Scientific School at Harvard, and was graduated C. E. from the Rensselaer Polytechnic Institute in 1860; married, in 1875, Elizabeth Ludlow Jones. He was assistant engineer on the Croton Aqueduct under Alfred Craven in 1860-61; entered the Engineer Corps, U. S. Navy (regular), and served in the Gulf of Mexico and also in the Bureau of Steam Engineering in Washington. He took part in the Peninsula and James River campaigns in 1862, and was on duty at the Naval Academy at Annapolis as assistant professor for four years; was commissioned first assistant engineer (lieutenant) Jan. 1, 1865. He resigned from the navy in 1868, and was for several years under General George B. McClellan in the Department of Docks in New York. He was one of the commissioners appointed by Governor Tilden to investigate the canals in 1875, and was State Engineer and Surveyor of New York in 1876-77. He is the author of numerous technical papers, and a member of: The New York Bar, the American Society of Civil Engineers, the Naval Architects and Marine Engineers, the Loyal Legion, the Holland Society, and the St. Nicholas Society. Address, New Brighton, N. Y.

VAN CISE, Joel G.:

Actuary of the Equitable Life Assurance Society; was born Feb. 8, 1844, and went to Mt. Pleasant, Iowa, in Oct., 1857. He learned the trade of printer, entering an office in 1860, and worked at the case until 1863; he taught school one winter, and in 1864 went to the front with the Forty-fifth Regiment of Iowa Infantry, being then twenty years old; after his return home, he was a bookkeeper until 1867, when he went East and joined the office force of the Equitable Life. In 1872 he was appointed assistant actuary, and on November 2, 1898, was elected actuary to fill the vacancy caused by the death of Mr. G. W. Phillips. He is a member of the Actuarial Society of America and of the Lawyers Club of New York City; he is very much interested in temperance work. Address, 120 Broadway, New York.

VAN COTT, Cornelius:

Postmaster New York; born in the city of New York, Feb. 12, 1838; was educated in the public schools of the city, and at an early age entered the business of carriage making, but soon left it to engage in the insurance business, evincing an ability that in a few years secured him the position of vice-president of the Aetna Insurance Company. He was a deputy collector of internal revenue in 1869; from 1873 to 1875 and from 1879 to 1885, he was a member of the Board of Fire Underwriters, during a great part of the time being president of the board. In 1887 he was elected to the State Senate, but in May, 1889, resigned to enter upon the duties of postmaster of New York, having been appointed by President Harrison, and again reappointed by President McKinley, which position he still holds. Mr. Van Cott is president of the Lincoln Club, president of the West Side Savings Bank, and also of the Great Eastern Indemnity Company. Address, Post Office, New York.

VANDERBILT, Aaron:

Vice-president Wheeler Condenser and Engineering Co.; born Staten Island, Jan. 29, 1844; son of Isaac Simonson and Sarah (Seguine) Vanderbilt; educated at public and private schools; married to Lillie L. Wheeler, 1869; has two daughters, Lilian and Edith. He was an officer of the United States Navy during the Civil War; in various ships and on staff of Admiral David D. Porter; at the battles of Fort Fisher and various engagements with the fortifications on the Cape Fear River and North Carolina coast; at the taking of Wilmington, N. C., campaign of the Appomattox and James River and the siege of Petersburg and Richmond; an escort to President Lincoln at the fall of Richmond. After the war he was identified with the shipping interests of the country; manager of the New York & Cuba Mail S. S. Co. (Ward Line). He promoted the establishment of the Naval Militia forces of the country, also the establishment of the Mail Subvention Act of 1891 for the merchant marine; chief of ordnance of the Naval Militia, New York; senior officer in command of the naval forces of the State during Spanish-American War; now lieutenant-commander (retired), N. M. S. N. Y. Selected by chairman Senate Committee of Commerce as member the committee on Mercantile Marine; chairman of committee on Ocean Transportation, Board of Trade and Transportation; member Army and Navy Clu. Washington; Naval Order United States, Naval Institute, Annapolis; Military Order of the Loyal Legion; also Grand Army Republic, Society of the

Army of the Potomac, Society of Naval Architects and Marine Engineers; vice-president Wheeler Condenser & Engineering Company and vice-president Cuba & Pan-American Express Company. Address, 120 Liberty St., New York.

VANDERBILT, Alfred G.:

Capitalist; born in New York, Oct. 20, 1877; graduated from Yale, 1899; is a director of Equitable Life Assurance Society and other corporations. Member of Riding, Metropolitan, New York Yacht, Knickerbocker, Turf and Field, and Ardsley Clubs. Residence, Oakland, Newport, R. I.; office, Grand Central Station, New York.

VANDERBILT, Cornelius (third):

Capitalist, engineer; was born in New York City, Sept. 5, 1873; son of Cornelius and Alice Vanderbilt. He was graduated from Yale in 1895 with the degree of B. A., and the same university subsequently conferred upon him the degrees of Ph.B. and M. E., on the completion of his course in the Sheffield Scientific School. Upon the conclusion of his studies he set to work to master the business in all its details; in this he succeeded in a manner that reflects the highest credit upon his intelligence and industry. Much of his time for the past three years has been spent in the motive power and civil engineering department of the New York Central Railroad; and his mechanical inventions, principally a locomotive fire-box, of improved pattern, attest his ability as a mechanic and engineer. Mr. Vanderbilt was married to Miss Grace Wilson, in Aug., 1896. He is a director of the New York Life Insurance and Trust Company, the United States Mortgage and Trust Company, Windsor Trust Company, Mutual Life Insurance Company, National Park Bank, Mutual Bank, Yorkville Bank, Marine National Bank of Buffalo, Illinois Central Railway Company, Allis-Chalmers Company, Lackawanna Steel Company, U. S. Realty and Construction Company, Rapid Transit Subway Construction Company, and the Subway Realty Company. Address, 100 Broadway, New York.

VANDERBILT, Frederick W.:

Capitalist; was born about 1855. He was educated in private schools and at the Sheffield School, Yale College, where he was graduated in 1876. He obtained business education in his father's office, going through every department in the railroad service, mastering the general details of the whole business; owner of the finest steam-yacht in the world, the Conqueror, built in 1889 by Russell & Co., of Port Glasgow. Member of Knickerbocker, University, Metropolitan, Larchmont Yacht, New York Yacht, Seawanhaka-Corinthian Yacht, and other clubs. Residence, 459 Fifth Ave., New York.

VANDERBILT, George W.:

Capitalist; born in New Dorp, Staten Island, Nov. 14, 1862; son of William Henry and Maria Louisa (Kissam) Vanderbilt; he has donated much toward philanthropic objects, having founded and built the Thirteenth street branch of New York Free Circulating Library; having given the ground on which has been built the New York College for the Training of Teachers, and the Vanderbilt collection of the American Fine Arts Society of New York. He is a trustee of the New York College for the Training of Teachers and member of numerous social clubs. Summer residence, Bar Harbor, Me.; address, Biltmore, N. C., and 640 Fifth Ave., New York.

VANDERBILT, William K.:

Capitalist; second son of William Henry and Maria Louisa (Kissam) Vanderbilt; was born in Staten Island, N. Y., Dec. 12, 1849; received thorough academic education, later studying at Geneva, Switzerland, for several years. He entered office of C. C. Clarke, treasurer of the Hudson River Railroad as bookkeeper, and passed through various grades until in 1877 he became second vice-president of the New York Central & Hudson River Railroad; since 1882 has been president of the New York Chicago & St. Louis Railroad; 1883, chairman of the board of directors of the Lake Shore & Michigan Southern Railroad. One of the organizers of the Metropolitan Club and one of the founders of the Vanderbilt Clinic. Member of Knickerbocker, Union, New York Yacht, Metropolitan, Players, Turf and Field, City and other clubs. Residence, 660 Fifth Ave., New York.

VANDERBURGH, Frederick A.:

Clergyman; graduated from University of Rochester in 1876; from Rochester Theological Seminary in 1879. Pastor, Baptist Church, Murray, N. Y., 1880-83; student, Union Theological Seminary and assistant pastor Berean Baptist Church, New York City, 1883-87; pastor, Whitesville, N. Y., 1887-89; student, University of Berlin, Germany, 1889-90; assistant to the Rev. Edward Judson, D. D., in Memorial Baptist Church, New York City, 1892 to date. Address, 53 Washington Square, New York.

VANDERLIP, Frank Arthur:

Banker; born in Aurora, Ill., Nov. 17, 1864; lived on farm in boyhood; later worked in machine shop in Aurora; educated in public schools, University of Illinois, and University of Chicago; financial editor Chicago Tribune; became private secretary to Secretary Gage, March 4, 1897, and on June 1, 1897, Assistant Secretary of the Treasury; Republican; resigned, Feb. 26, 1901, to become vice-president of the National City Bank,

New York. Married, Chicago, May 19, 1903, to Narcissa Cox, daughter of Charles Epperson Cox, of that city. Author of "Chicago Street Railways," "The American Commercial Invasion of Europe." Address, 14 East 60th St., New York.

VANDERPOEL, Isaac:

Chief examiner for the insurance department of the State of New York; is a native of Albany, and obtained employment in the State department of insurance, where he has served over twenty years. He was appointed deputy superintendent of insurance in Feb., 1895, when Mr. Payn became superintendent, in 1897, he appointed Mr. Vanderpoel chief examiner of the department. Address, Albany, N. Y.

VANDERPOEL, S. O., M.D.:

Medical director New York Life Insurance Company; born Aug. 27, 1853, in Albany, N. Y.; A. B., Rutgers, 1873; A. M., 1876; M. D., Columbia College, 1876; Honoris causa, Albany, 1881; at University of Heidelberg, 1879; Vienna, 1880; adjunct professor of theology and practitioner of medicine, Albany, N. Y., Medical College, 1880-83; visiting physician, Charity Hospital, New York City, 1885-89; assistant surgeon, Bellevue Hospital and Manhattan Eye and Ear Hospital (throat department), since 1886; assistant physician, Vanderbilt Clinic, since 1887. Address, 63 East 55th St., New York.

VAN DE WATER, George R.:

Protestant Episcopal clergyman; born in Flushing, L. I., in the year 1854; graduated at Cornell in 1874, studying theology at the General Theological Seminary at New York, and graduating thence in 1879· the same year he became rector of the Protestant Episcopal Church at Oyster Bay, L. I.; 1880, had charge of St. Luke's Church of Brooklyn; was the organizer of St. Bartholomew's Church, and active in organization of the Parochial Mission Society; 1888, became rector of St. Andrew's Church, New York, and continues to fill the rectorship to present date. He was chaplain of Seventy-first Regiment of New York Volunteers; also of Fifth Army Corps in Cuba during Spanish-American War; has been chaplain of Columbia since 1892. Address, 7 West 122d St., New York.

VAN DUZER, Louis Sayre:

Lieutenant commander, U. S. Navy; appointed from New York; Naval Academy, Sept. 22, 1876; midshipman, June 22, 1882; ensign (junior grade), March 3, 1883; ensign, June 26, 1884; lieutenant (junior grade), June 10, 1893; on leave, 1884; Coast Survey schooner Eagre, 1888-89; Hydrographic Office, August, 1889, to March, 1892; Miantonomah, North Atlantic Station, March, 1892, to Sept., 1893; Yantic, South Atlantic Station, Sept., 1893, to March, 1895; Office of Naval Intelligence, June 1 to Sept., 1895; Linsley Institute, Wheeling, W. Va., Sept. 7, 1895, to June, 1897. Promoted to lieutenant, Jan. 5, 1897; Petrel, June 28, 1897, to 1901; Indian, May 16, 1901; Naval Academy, Aug. 26, 1901, to 1902. Promoted lieutenant commander, Nov. 2, 1902; Newport, May 20, 1902; U. S. S. Olympia, 1903. Address, care Navy Department, Washington, D. C.

VAN DYKE, Henry:

Autnor and clergyman; born in Germantown, Pa., Nov. 10, 1852; son of Rev. Henry Van Dyke; educated at Brooklyn Polytechnic Institute, Princeton College, Princeton Seminary, and University of Berlin; received the degree of A. B. from Princeton College, 1873. Pastor of the United Congregational Church, Newport, R. I., 1878-82; in latter year accepted a call to Presbyterian Church at Fifth avenue and Thirty-seventh street, New York, which position he filled from 1883 to 1900. He has been university preacher at Amherst, Cornell and Princeton; delivered the Lyman Beecher lectures on preaching at Yale in 1896; received the degree of D. D. from Princeton, 1884; from Harvard in 1894, and from Yale in 1896; delivered the ode at the sesqui-centennial celebration of Princeton University in 1896; since 1900 he has been professor of English literature at Princeton. Author of "The Reality of Religion," 1884; "The Story of the Psalms," 1887; "God and Little Children," 1890; "Straight Sermons," 1893; "The Gospel of an Age of Doubt," 1896; "The Builders and Other Poems," 1897; "Fisherman's Luck," 1889; "The Toiling of Felix," 1900; "The Ruling Passion," 1901; "The Blue Flower," 1902. Married to Miss Ellen Reid. Member of City, University, National Arts, Authors, and City Clubs of New York, the Holland Society, Sons of Revolution, and St. Nicholas Society. Address, Avalon, Princeton, N. J.

VAN EVERY, John B.:

Vice-president of Western Union Telegraph Company; born in Rochester, N. Y., July 30, 1839; there entered employ of Western Union Telegraph Company in 1864; of that company became auditor in 1872 and a vice-president since 1879. Director in Western Union Telegraph Company, New York Telephone Company, the Stock Quotation Company, International Ocean Telegraph Company, Gold and Stock Telegraph Company, and a number of other similar companies. Address, 195 Broadway, New York.

VAN HOESEN, George M.:

Jurist; was born in New York, and received his education at the College of the City of New York. On the completion

of his collegiate course he began the study of law, and was graduated from the State National Law School at Poughkeepsie. He became an instructor in this institution, and after being admitted to the bar went to Iowa and for several years engaged in newspaper work on the Iowa State Democrat, and also practiced his profession. In 1861 he entered the army, after organizing a company for the Thirteenth Iowa Infantry, and served in Missouri. He joined General Grant's army, and was promoted to the rank of major for distinguished services at the battle of Shiloh; was afterward acting provost marshal general of the armies in the field in the military division of the Mississippi. After leaving the army he came to New York and resumed the practice of law; was elected judge of the Court of Common Pleas in 1875, in which capacity he served for fourteen years. He has been president of the Holland Society, president of the Association of the Alumni of the University of the City of New York, and for three terms was chairman of the Memorial Committee of the Grand Army posts of the City of New York. He was one of the first to urge the building of the elevated railroad, and drafted the first bill introduced in the Legislature for the incorporation and building of an elevated railroad. He has been chairman of the Tammany Hall General Committee for several years. Is a member of the Democratic, Union, the Manhattan, the St. Nicholas and the Lieder Kranz Clubs. He is also a member of the Bar Association of New York and the State Bar Association. Address, New York City.

Van LAER, Alexander T.:

Instructor, painter, lecturer; born in Auburn, N. Y., Feb. 9, 1857; son of P. C. and Mina van Laer; studied at High School, Auburn; also National Academy of Design, Art Students' League under R. Swain Gifford, and under George Poggenbock, of Holland. Married, in 1886, to Stella Stickney, of Somersworth, N. H. Associate National Academy of Design (A. N. A.); member Lotos Club, Salmagundi Club, Artist Fund Society; exhibitor all leading American exhibitions; art lecturer at Chatauqua seven years; free lecture courses, New York City, eleven years; lecturer before the Brooklyn Institute, Rembrandt Club of Brooklyn, Architectural League, Sculpture Society, and leading art clubs of the country; member New York jury, St. Louis World's Fair; bronze medal Charleston Exposition. Address, 30 East 57th St., New York.

VANN, Irving Goodwin:

Lawyer and jurist; born Ulysses, Tompkins Co., N. Y., Jan. 3, 1842; son of Samuel R. and Catherine Goodwin; was graduated from Yale College, 1863, and from Albany Law School, 1865. Married, 1870, daughter of Henry Augustus Dillaye, a prominent citizen of Syracuse; located in Syracuse, began to practice law there 1866; mayor of Syracuse, 1879; justice Supreme Court from Jan. 1, 1882, until Jan. 6, 1885; since then judge Court of Appeals. Member Century, Citizens and University Clubs of Syracuse and Fort Orange Club of Albany; LL.D., Hamilton College, 1882; Syracuse University, 1897, and Yale University, 1898. Address, Syracuse, N. Y.

VAN NORDEN, Warner:

Capitalist; born July 2, 1841; educated, University of New York. Married, May 30, 1867, to Martha A. Philips, now deceased. Was president National Bank of North America in New York, Jan., 1891, to Jan., 1902; retired, and now director of same; also president South Yuba Water Company and Central California Electric Company; director Van Norden Trust Company, National Bank of North America in New York, Mercantile National Bank, North American Trust Company, Fifth Avenue Estates, Van Norden Safe Deposit Company, Century Realty Company, Standard Milling Company, New York Mortgage & Security Company, American Surety Company, Remington Construction Company, Scarsdale Estates, D. Appleton & Co., Home Insurance Company, American Tract Society. Member Chamber of Commerce, N. Y. Historical Society, Museum of Natural History, Metropolitan Museum of Art; president board of trustees of Presbytery of New York; member board of foreign missions of Presbyterian Church; ex-president Holland Society; clubs, Metropolitan, Union League, Lawyers, Riding, Holland Society. Residence, 29 West 57th St.; office, 751 Fifth Ave., New York.

VAN ORSDALE, John T.:

Colonel, U. S. Army; born in New York; appointed from New York; graduated from Military Academy, class of 1872; second lieutenant, Seventh Infantry, June 14, 1872; first lieutenant, Aug. 20, 1872; captain, Nov. 30, 1889; major, April 1, 1899; lieutenant colonel, Eighth Infantry, April 14, 1902; transferred to Seventh Infantry, May 15, 1902; colonel, 1903. Address, Manila, P. I.

VAN PELT, John V.:

Architect; born in New Orleans, Feb. 24, 1874; entered the Ecole des Beaux Arts in 1890, receiving the diploma in 1895, and being one of the first three Americans to receive the degree of Architectè Diplome par le Gouvernment Francais. After two years of graduate work in the school he came to Cornell University College of Architecture as assistant professor of planning and design, where he remained for three years, at the expiration of which he resigned for the purpose of continuing his studies abroad. After two years of study and travel he

was recalled (in 1902) as professor in charge of the College of Architecture at Cornell University, which position he still holds. In 1902 he published a work on composition under the title of "A Discussion of Composition, Especially as Applied to Architecture," Macmillan. He is a member of the Societé des Architects Diplomés. Paris, and Society of Beaux Arts of New York; also the American Institute of Architects and Architectural League of New York. Address Ithaca, N. Y.

VAN PETTEN, John Bullock:

Clergyman, educator, soldier; son of Peter Van Petten and Lydia Bullock; born in Sterling, N. Y., June 19, 1827; graduated at the Wesleyan University in 1850; received from it the degree of M. A. in 1853, and in 1889 from Syracuse University the degree of Ph.D.; was principal of Red Creek Union Academy in 1850-52; joined the Black River Conference of the M. E. Church; was ordained deacon in 1854 and elder in 1866. Was pastor of the M. E. Church at Cape Vincent, N. Y., in 1853-54; was professor of Greek in Fairfield Seminary in 1854-55; was principal of Fairfield Seminary in 1855-61, 1866-70 and 1885-86: engaged in the Civil War as chaplain of the Thirty-fourth New York Volunteers, June 15, 1861; served in Stone's Corps of Observation in 1861 and in the battle of Balls Bluff and Edwards Ferry; in 1862 at the siege of Yorktown and the battles of Williamsburg, Fair Oaks, Allens Farm, Savage Station, White Oak Swamp, Malvern Hill and Second Bull Run. Was commissioned lieutenant colonel of the 160th New York Volunteers and appointed to the command of Camp Seward at Auburn, N. Y., Sept. 21, 1862; in Dec., 1862, went with his regiment to the Department of the Gulf on the Banks Expedition and was assigned to the second brigade of the first division of the Nineteenth Army Corps, and stationed at Morgan City, La.; was in the battle of the Cotton in Jan., 1863; thereafter was the permanent commander of the regiment until promoted therefrom Jan. 25, 1865; commanded it in the battle of Bislan, of Port Hudson, May 27, 1863; the brigade in the battle of Port Hudson of the 14th of June, 1863, and thence the first battalion of the Forlorn Hope until the surrender of Port Hudson. In the winter of 1863-64 was president of the U. S. Relief Commission of New Orleans; in the spring of 1864 on the Red River Expedition in command of the 160th New York Volunteers at Sabine Cross Roads, Pleasant Hill, Marksville, and Cane River; in the summer and autumn of 1864, with the Nineteenth Corps, he served on the upper Potomac and in the Shenandoah Valley; was severely wounded in the battle of Opequan, Sept. 19, and complimented in general orders by General Sheridan " for conspicuous gallantry and good conduct." In Nov., 1864, he was appointed by Governor Fenton commissary general of subsistence of New York, but did not accept it, prefering to remain in the field to the end of the war; he accepted the colonelcy of the One Hundred and Ninety-third New York Volunteers; was again made commander of Camp Seward, and early in 1865, with the organization complete and numbering thirteen hundred, joined the provisional division at Summit Point, Va.; was commissioned Brevet Brigadier General, and commanded the District of Cumberland, West Va., until 1866. In 1866 was a trustee of the National Cemetery at Antietam; in 1868-69 represented the Twentieth District in the New York Senate; was chairman of the committees on Internal Affairs and of Militia and a member of the committees on Education and Engrossed Bills, and received the thanks with an engrossed resolution of the Citizens' Association of New York for work in the interest of the taxpayers. Later in Missouri, was president of the Sedalia Seminary and school commissioner, and active in the election of Gratz Brown governor and in the adoption of an amended constitution. Returned to New York, and in 1886-98 was professor of Latin history in the Hudson River Institute. Is a member of the Holland Society of New York, of the Chi Psi Fraternity, and of the G. A. R. Address, Alexandria Bay, N. Y.

VAN RENSSELAER, Mrs. Schuyler:

Is an American author and art critic, whose name is familiar to the readers of the leading magazines, in which contributions from her accomplished pen frequently appear. Among her best known works are "Henry Hobson Richardson and His Works," "English Cathedrals," "One Man Who Was Content" and "Art Out of Doors." Address, 9 West 9th St., New York.

van SANTVOORD, Seymour:

Lawyer, manufacturer, banker, author; born in Troy, N. Y., Dec. 17, 1858; son of George van Santvoord (lawyer and author) and Elizabeth Van Schaack; graduated Union College, 1878; Albany Law School and admitted to bar, 1880. President and treasurer of Walter A. Wood Mowing & Reaping Machine Company, 1896-1904; one of the organizers of the Security Trust Company, and of Security Safe Deposit Company of Troy, in 1902, and president of each; director Troy Public Library, Emma Willard Seminary and Samaritan Hospital, and vice-president of Albany Law School; vice-president of Holland Society of New York, and member of University, Reform and National Arts Clubs. Author of "The House of Cæsar and The Imperial Disease." Married a daughter of Captain Hamilton Le Roy Shields, U. S. A., of Virginia. Address, Troy, N. Y.

VAN VOAST, James:
Colonel, U. S. Army; born in and appointed from New York; graduated from the Military Academy in class of 1852. Brevet second lieutenant, Third Artillery, July 1, 1852; second lieutenant, Aug. 22, 1853; first lieutenant, Ninth Infantry, March 3, 1855; accepted, May 6, 1855; captain, March 1, 1861; major, Eighteenth Infantry, Dec. 29, 1863; lieutenant-colonel, Sixteenth Infantry, Aug. 16, 1871; colonel, Ninth Infantry, Feb. 20, 1882; retired, April 2, 1883. Address, 507 East Third St., Cincinnati, O.

VAN VOORHIS, Eugene:
Lawyer; graduated from University of Rochester in 1885; studied law at Rochester, N. Y., 1885-87; lawyer, 1887 to date. Address, 500 Powers Block, Rochester, N. Y.

VAN WYCK, Robert Anderson:
Jurist, ex-mayor; born in New York, July 20, 1849; son of William and Lydia Van Wyck. He was graduated from Columbia College Law School as the valedictorian of a class of 124, and was admitted to the bar soon after his graduation, continuing to practice his profession until 1889, in which year he was elected judge of the City Court, and became presiding judge of the court. In 1897 he was elected mayor of Greater New York at the first election held under the new charter. He is a member and one of the founders of the Holland Society, and has been honored with its presidency. He is a member of the Democratic Club, and of a number of other social organizations. Residence, 135 East 46th St., New York.

VARNUM, Charles A.:
Major, U. S. Army; was born in New York; appointed from Florida; graduated from the Military Academy in class of 1872. Second lieutenant, Seventh Cavalry, June 14, 1872; first lieutenant, June 25, 1876; captain, July 22, 1890; major, Feb. 2, 1901. Address, Chickamauga Park, Ga.

VEDDER, Harmon A.:
Physician; born at Flushing, Long Island, Jan. 16, 1868; the son of Maus R. and Sarah (Outwater) Vedder. He prepared for college in the private schools of New York City, graduated from Columbia College in 1888 with the degree of Bachelor of Arts, and in 1891 received the degree of Doctor of Medicine from the College of Physicians and Surgeons of New York City. After an interneship of eighteen months at the New York Hospital and three months at the Sloane Maternity Hospital, Dr. Vedder went abroad and pursued a course of study at the Edinburgh University, and the Royal Infirmary, Edinburgh, Scotland. In 1893 he began the practice of medicine in New York City. He is a member of the Alumni Association of Columbia College, the Alumni Association of the New York Hospital, the Alumni Association of the Sloane Maternity Hospital, the Greater New York Medical Society, the Quiz Club, the Delta Phi Club, and the Holland Society. On Dec. 12, 1894, married Miss Effie Turner Boultbee, of Toronto, Canada. His children are Harmon Boultbee, James Outwater, and Glen Turner. Address, 44 East 76th St., New York.

VEDDER, Maus Rosa:
Physician; born in Schenectady, N. Y., March 19, 1835, and is the seventh representative of the Vedder family in America. The progenitor of the American branch of the family was Harmon Albertse Vedder, son of Albert Vedder, a native of Holland, who came to this country in 1635. Dr. Maus Rosa Vedder, seventh son of Nicholas A. Vedder acquired his preliminary education at the Lyceum; in 1852 he entered Union College, and after pursuing the usual course was engaged in mercantile life for one year. The following year was spent in travel around the world, visiting the West Indies, China, and California. After his return he studied medicine under the competent direction of his elder brother, Dr. Alexander M. Vedder, then took a full course at the Albany Medical College, and subsequently a three years' course in the College of Physicians and Surgeons of New York City, from which he was graduated in 1860 with the degree of Doctor of Medicine. The thesis presented by him was a very able one, and was awarded the Faculty prize. Shortly after graduation he was appointed resident physician of Blackwell's Island, and later became house physician at Bellevue Hospital, where he remained two years. He then offered his services to the government, and was immediately appointed assistant surgeon in the United States Army. Early in 1863 he resigned from the army to associate himself with his brother, Dr. Joseph H. Vedder, of Flushing, Long Island. In 1870, he moved to New York, where he has since practiced. He is a prominent member of the Royal Arch Masons, the Manhattan Club, the St. Nicholas Society, the Holland Society, the Sons of the Revolution, the Chi Psi, the Academy of Medicine, and the Transportation Club. On April 14, 1863, he married Miss Sarah Augusta Outwater, only child of James Outwater, of Tivoli-on-the-Hudson. Six children have been born to them, all of whom are now living, with the exception of one, who died in infancy. Dr. Vedder has a summer residence at Caldwell, N. J. Address, 44 East 76th St., New York.

VEEDER, Ten Eyck De Witt:
Commander, U. S. Navy; was born in New York; entered Naval Academy, Sept. 24, 1868; graduated, May 31, 1873. Promoted ensign, July 16, 1874; master, Jan.

1, 1881; lieutenant (junior grade), March 3, 1883; lieutenant, Oct. 7, 1886; Tuscarora, deep-sea sounding, Pacific Station, 1873-75; Vandalia, European Station, 1876-77; Alliance, European Station, 1877-80; Torpedo Station, 1880-81; Richmond, Palos and Ashuelot, Asiatic Station, 1881-84; on board Ashuelot when wrecked on Lamock Rocks, Formosa Channel; Navy Yard, Washington, 1884; special duty, electric lighting, Bureau of Navigation, 1885-89; Bureau of Equipment, electric lighting, 1890; Enterprise, July 1, 1890; Yorktown, Squadron of Evolution, Aug., 1890, to May, 1893; Bureau of Equipment, July, 1893, to Aug. 31, 1896; joined U. S. S. Bancroft, Aug. 31, 1896, and went to European Station, returning to Boston, April 4, 1898, where the Bancroft fitted to join Admiral Sampson's squadron; ship reported for duty at Key West, May 9, 1898. Promoted to lieutenant-commander, March 3, 1899; Bureau of Equipment, Oct. 23, 1899, to 1903. Promoted commander, Dec. 2, 1902; commanding U. S. S. Hartford, 1903. Address, care Navy Department, Washington, D. C.

VIBBERT, William H.:

Clergyman; was born in New Haven, Conn., Oct. 1, 1839; son of the late Rev. Dr. William E. and Mary Esther (Cooke) Vibbert. He prepared for college at the Episcopal Academy of Connecticut during 1853-55, and was graduated at Trinity College in 1858. He studied for holy orders at the Berkely Divinity School, Middletown, Conn., and was ordained deacon June 4, 1862, and advanced to the priesthood Oct. 28, 1863. He was professor of Hebrew in the Berkely Divinity School, 1863-73, being at the same time rector of Christ Church, Middle Haddam, Conn. Was rector of St. Luke's Church, Germantown, Phila., 1873-83; of St. James' Church, Chicago, 1883-90; of St. Peter's Church, Philadelphia, 1890-91, and since then has been vicar of Trinity Chapel, New York. He is president of the New York Protestant Episcopal Public School (Trinity School), of the House of the Holy Comforter and of Trinity Chapel Home; vice-president of the New York Bible and Prayer Book Society; trustee of Trinity College, Hartford, Conn.; General Theological Seminary; Home for Old Men and Aged Couples; St. Luke's Home for Aged Women; Society for Promotion of Religion and Learning; House of Mercy; Clergymen's Retiring Fund Society; St. Agatha's School; Archdeaconry of New York, and manager of the board of missions. Author of "A Guide to the Reading the Hebrew Text," 1872; second edition, 1875; "A Plain Catechism of Confirmation," and "A Plain Catechism of Church Principles." Married a daughter of William Welsh, Esq., of Philadelphia, 1866; she died Dec. 15, 1887. Residence, 116 East 29th St., New York.

VIELE, Herman Knickerbocker:

Author; born in New York, Jan. 31, 1858; son of Egbert L. Vielé, the distinguished engineer, and Teresa Griffin; studied engineering in his father's office and attained prominence, especially in connection with the extention of Washington. Married Mary Wharton, of Philadelphia. As an artist he has exhibited in New York and American cities. Author of "The Inn of the Silver Moon," 1900 (Stone, Chicago, and Murray, London); "The Last of the Knickerbockers," 1901 (Stone); "Myra of The Pines," 1902 (McClure, New York, and Unwin, London); "Random Verse," 1903 (Brentano, New York); contributor to the magazines. Member of St. Nicholas, Aztec, Sons of the Revolution, and Artists Fund Societies; also member of Union, Players and Salmagundi Clubs, and the Metropolitan Club of Washington. Residence, 146 East 35th St., New York.

VIELE, Sheldon Thompson:

Lawyer; was born in Buffalo, N. Y., Jan. 4, 1847; son of Henry Knickerbocker and Laetitia Porter (Thompson) Viele. His father was a son of a prominent lawyer and statesman during the early part of the nineteenth century. He was a descendant of Cornelius Cornelison Viele, a native of Holland, who settled at Fort Orange, now Albany, about 1630. On the mother's side Mr. Viele is descended from Jabez Thompson, an officer in the French and Indian War, and also in the War of the Revolution, who was killed while in command of his regiment in the retreat from New York, Sept., 1776. The first member of the family in this country was Anthony Thompson, who settled in New Haven in 1638. Sheldon Thompson Viele was fitted for college at the Walnut Hill School, at Geneva, N. Y., and graduated from Yale in 1868, and received the degree of Master of Arts in course in 1871. He studied law in the office of E. Carlton Sprague, at Buffalo, was admitted to the New York bar in 1869, and in May, 1871, began practice on his own account. He has practiced with success in his native town ever since. Mr. Viele is a vestryman of St. Paul's Church, and a trustee of St. Margaret's School; has served as curator of the Buffalo Library from 1886 to 1889; was dean of the Saturn Club in 1889; was president of the University Club of Buffalo during the three years following its organization in 1894; president of the Yale Alumni Association of Western New York from 1895 to 1896, and president of the Delta Kappa Epsilon Association of Western New York in 1888 and again in 1896. He has been vice-president for Buffalo of the Holland Society of New York, served for two years as president of the Buffalo Association of the Sons of the Revolution, and is also a member of the New York State Bar Association, So-

ciety of Colonial Wars, Society of the War of 1812, and the Military Order of the Loyal Legion. He was the secretary of the first district committee of the original Charity Organization Society of the United States and a trustee from its incorporation, and was a member of the first executive committee of the Civil Service Reform Association of Buffalo. Mr. Viele married, June 5, 1877, Anna Porter Dorr, and they have five children: Grace, Dorr, Anna, Laetitia and Sheldon Knickerbocker Viele. Address, Buffalo, N. Y.

VINCENT, Frank:

Author, traveler; born in Brooklyn, N. Y., April 2, 1848; was graduated from Yale in 1870 with the degree of A. M., and soon afterward began a series of extensive travels, which ultimately extended over the civilized and uncivilized world, covering 365,000 miles in fifteen years, including explorations in Lapland, Indo-China, Brazil, and the Congo Free State. He has presented a valuable collection of Indo-Chinese antiquities and art and industrial objects to the New York Metropolitan Museum of Art; he is an honorary member of many literary and scientific societies in the United States and abroad, and has received nine decorations from foreign sovereigns and governments. He is the author of "The Land of the White Elephant," 1874; "Through and Through the Tropics," 1876; "Norsk, Lapp and Finn," 1881; "Around and About South America," 1890; "In and Out of Central America," 1890; "The Lady of Cawnpore" (in collaboration), 1891; "Actual Africa," 1895. Editor of The Plant World, 1896; The Animal World, 1897, etc. Address, 20 West 91st St., New York.

VINTON, Arthur D.:

Lawyer and author; was born in Brooklyn, N. Y., in 1852; studied at the Brooklyn Polytechnic Institute, subsequently studying law at Columbia University, where he graduated in 1873. For six years following graduation he was connected with the law firm of Evarts, Southmayd & Choate; in 1879 formed partnership with Perry Belmont and Geo. G. Frelinghuysen. Was for some time managing editor of the North American Review; is now practicing law again in New York. Author of "The Pomfret Mystery," 1886; "The Unpardonable Sin," 1888; "Looking Further Backward," 1898. Address, 206 Broadway, New York.

VIZETELLY, Francis ("Frank") Horace:

Author, editor; born at Camden Hill, Kensington, London, England, April 2, 1864; youngest surviving son of the late Henry Vizetelly and Elizabeth Anne Ansell, of Broadstairs, Kent. He received his early education in France at the Ecole des Frères Chretiens, Passy, near Paris. At the close of the Franco-Prussian War (1871) the family, which had remained in France throughout the hostilities, removed to Nogent-sur-Marne, near Paris, where he entered the Lycée Baudard, whence he graduated in 1874. Returning to England on the death of his mother (1874), Mr. Vizetelly was matriculated at Arnold College, Eastbourne, Sussex (1877-81), where he took a commercial course. Returning to London in 1883, Mr. Vizetelly entered into business with his father and brother (Arthur) as publishers, under the style of Vizetelly & Co., being appointed business manager. The firm engaged in issuing translations from French, German, Russian and Spanish authors, and was the first to introduce the works of Emile Gaboriau, F. du Boisgobey, Prosper Merimée, Théophile Gautier, Gustave Flaubert, Alphonse Daudet, Georges Ohnet, Emile Zola, Nicholas Gogol, Fédor Dostoieffsky, and Leo Tolstoy to English readers. Owing to the suppression of the works of M. Zola (1889) the firm went into liquidation, and in Feb., 1891, Mr. Vizetelly sailed for New York, where he joined the editorial staff of the Standard Dictionary as critical reviewer, and also prepared the definitions of the wines. From the date of publication of that work he was the assistant of its chief editor, Dr. Isaac K. Funk, in all subsequent editions issued (1894-1902), and in 1903 became associate editor. In 1892 he was associate editor of and contributor to Home and Country Magazine, and in 1894, on the completion of The Standard Dictionary, was associated with James C. Fernald on abridgements of that work. He supervised Hoyt's "Cyclopædia of Practical Quotations," 1894, and revised Little's "Cyclopædia of Classified Dates," 1899. On June 6, 1894, he married Bertha Krehbiel, a daughter of Mr. Herman Krehbiel, of New York. In 1895 he was engaged with Dr. William Fankhauser and the late Dr. Charles Rice, of Bellevue Hospital, New York, in the preparation of "Merck's Chemical Index." Associated with Richard Greene, in 1897, he revised the "Columbian Encyclopædia," writing for it a number of articles on field-sports, mechanics, engineering, and other general topics; and later was appointed private secretary to Dr. Isaac K. Funk. In 1899 he was elected secretary of the editorial board of The Jewish Encyclopædia, and, under the guidance of Dr. I. K. Funk, manager of the editorial department of this undertaking. In 1901 Mr. Vizetelly went to Bermuda to investigate the conditions of the camps of the Boer prisoners of war detained there, and through the courtesy of Sir G. Digby Barker, the governor, and his adjutant, Lieutenant-Colonel M. Quayle-Jones, C. B., was the first civilian given free access to the camps. Among his writings are "The Boer as a Prisoner of War," "With the Marooned Boers," "A Reply to Allegations of British Inhumanity," "With the Boers in Bermuda," "Balmy Bermuda," "The

Division of Words," "The Fan in Romance and History," "The Romance of the Finger-ring," "The Story of the Wheel," "The Sunshade and the Umbrella," "From Rush-mat to Folding Bed," "From Pouch Purse to Pocket Book," "The Story of the Pocket Handkerchief," etc. Mr. Vizetelly has contributed to Appleton's Annual Encyclopædia, The Jewish Encyclopædia, The Illustrated London News, The Independent (New York), The Literary Digest, the New York Sun, the New York Times, St. Nicholas Magazine, the Woman's Home Companion, and papers on the technical side of book-making to the Typographical Journal and the International Printer. More recently he has contributed a critical study of Emile Zola to The Pilgrim (Nov., 1902), and has published several papers on conditions prevailing in the Congo Free State. In April, 1903, he was elected fellow of the Society for the Encouragement of Arts, Manufactures and Commerce, London, England. Address, 200 West 142d St.; office, care Funk & Wagnalls Company, 30 Lafayette Place, New York.

VOGDES, Anthony W.:

Colonel, U. S. Army; born in and appointed from New York; second lieutenant, One Hundredth New York Infantry, Aug. 13, 1863; first lieutenant, March 19, 1864; honorably mustered out Aug. 28, 1865; second lieutenant, Fourth U. S. Infantry, April 26, 1866; first lieutenant, May 15, 1867; transferred to Fifth Artillery, May 22, 1875; captain, Oct. 1, 1889; major, Oct. 5, 1900; lieutenant-colonel, Artillery Corps, July 30, 1902; colonel, 1903. Address, Key West Barracks, Fla.

VOGEL, Max:

Builder; born in New York City. When only nineteen years of age, but with a practical education gained in this city, he started in the building material business; after an experience of twelve years in the plate and window glass importing trade he naturally drifted into channels which gave him something like twenty years' experience with builders, contractors, etc. Upon retiring from the glass business he engaged actively in the construction business, having erected some fine apartment houses, including the Hudsonia, Claremont Hall, Helene and the Minerva. He is a member of the West End Association. Address, 315 West 79th St., New York.

VOLK, Douglas:

Artist; born in Pittsfield, Mass., Feb. 23, 1856; son of Leonard W. Volk, sculptor; studied in Rome, Italy, 1871-73, and with Gérôme, Ecole des Beaux Arts, Paris, 1873-79; exhibited at Paris Salon, 1875. Professor of drawing at Cooper Union, 1879-83; founded Minneapolis School of Fine Arts, 1886. Member National Jury of Fine Arts, Columbian Exposition, 1893; member advisory committee, Applied Arts, St. Louis Exposition, 1904; National Academician, and member of the Society of American Artists, 1899-1900. Was instructor of drawing in Art Students' League, New York, 1893-99. He has received medals at Columbian Exposition, also at Buffalo and Charleston; first prize, Colonial Exhibition, Boston, 1899; Shaw prize, Society of American Artists, New York, 1899; Carnegie prize, Society of American Artists, New York, 1903. Represented in permanent collections, Corcoran Art Gallery, Washington, D. C.; Carnegie Institute; Pittsfield Museum. Some important pictures are: "Accused of Witchcraft," "Song of the Pines," "Maiden's Reverie," "The Colonial Mother," "Motherhood," "The Woodland Maid," "The Boy with the Arrow." Has lectured and written on art in the Public School and the Handicrafts. At present is instructor of portrait painting at the Art Students' League, New York, and the Cooper Union, New York. Address, 27 West 67th St., New York.

VONNOH, Bessie Potter:

Sculptor; born in St. Louis, Mo., Aug. 17, 1872; educated at Cook County Normal School under Colonel Parker; studied at Art Institute, Chicago. Married Robert W. Vonnoh, Sept. 17, 1899. Principal work, statuettes. Member of the National Sculptor Society. Medal, Paris Exposition, 1900. Residence, Rockland Lake, Rockland County, N. Y.; studio, 25 West 67th St., New York.

VONNOH, Robert:

Portrait, figure and landscape painter; born in Hartford, Conn., Sept. 17, 1858; educated at Boston public schools, and Massachusetts Normal Art School, Boston, 1875-79. Instructor of painting and drawing at Massachusetts Normal Art School, 1879-81; instructor of drawing at Roxbury Evening Drawing School, and Thayer Normal Academy, South Braintree, Mass.; studied at Julian Academy, Paris, 1881-83. Married, first, Grace D. Farrell, July 7, 1886, at Boston (died); second, Bessie O. Potter, Sept. 17, 1899, at Rockland Lake, N. Y. Instructor of painting at Cowles Art School, Boston, 1884-85; principal East Boston Evening Drawing School, 1883-85; principal instructor of portrait and figure painting at Museum of Fine Arts, Boston, 1885-87; abroad, 1887-91; principal instructor of portrait and figure painting at the Pennsylvania Academy of Fine Arts, Philadelphia, 1891-96. Exhibitor at Paris Salon, Munich and London Exhibitions, Universal Exhibitions, Paris, 1889-1900; Stockholm, 1896; World's Fair, Chicago, 1893; Buffalo, 1901, etc. Member National Jury for American Section Paris Exposition, 1900, and International Juries Carnegie Expositions, Pittsburgh. Received medals at Boston, Paris, Chicago, Buffalo

and Charleston; Thomas R. Proctor prize for portraiture, N. Y. Member Secession, Munich; Society American Artists, New York; Society American Portrait Painters, New York; National Arts Club, New York; associate of National Academy of Design, New York. Residence, Rockland Lake, Rockland County, N. Y.; studio, 25 West 67th St., New York.

von SALTZA, Carl Frederick:

Artist, portrait painter; born Sörby, province of Ostergöthland, Sweden, Oct. 29, 1858. Parents: Count Carl Anton Philip von Saltza and Countess Gustava Christina Dela Gardie. Received education in private schools in Upsala and Stockholm. Studied painting in the Royal Academy, Stockholm, under Georg von Rosen and Aug. Mahnstrom. Continued studies in the Royal Academy, Brüssels, Belgium, under Partaëlo, von Severdonck and Stallaert; also under private teachers in Paris. Married, Stockholm, Sweden, 1883, to Henriette Stoopendael. Instructor in painting and drawing, St. Louis School of Fine Arts, 1892-98. Instructor in painting, Chicago Art Institute, 1898-99. Instructor, Teachers' College, Columbia University, 1899-01. Has exhibited in Paris, International Exhibition, Berlin, 1896; World's Fair, Chicago; Stockholm International Exhibition, 1897; National Academy of Design, New York; Society of American Artists, New York, and other places in America and abroad. Member of Salmagundi Club. Address, 204 West 55th Street, New York.

von WEDEKIND, Luther L.:

Surgeon, U. S. Navy; born, March 6, 1864, in Lancaster, Pa., and son of Rev. Augustus C. von Wedekind, D. D., late pastor of St. James Ev. Lutheran Church and St. John's Ev. Lutheran Church, both in New York City. Graduate of Columbia College, New York. Ex-house surgeon Chambers Street hospital, New York. Entered U. S. Naval service Nov. 3, 1888, being appointed from New York. Assistant surgeon, Nov. 3, 1888; passed assistant surgeon, Nov. 3, 1892; Pensacola, 1889; Naval Hospital, Chelsea, 1892; Newark, 1893; Naval Academy, 1896; Minneapolis, 1898· Oregon, 1899; Puget Sound, Naval Station, 1900. Promoted to surgeon, Nov. 19, 1900; Cincinnati, Dec., 1901 to 1903. Member of the Army and Navy Club, New York and Washington; University Club, Philadelphia, Pa., and Army and Navy Club, Manila, P. I. Address, care of Navy Department, Washington, D. C.

VOORHIS, Ernest:

Protestant Episcopal clergyman; born in New York, March 8, 1859; son of Commodore Jacob Voorhis, Jr.; educated at Princeton University (1880); General Theological Seminary (1885); New York University (A. M., 1891, and Ph. D., 1893). Ordained deacon, 1885; priest, 1886. In charge of mission of St. John the Evangelist, St. Johns, N. Y., 1885-88; assistant at St. Augustine's Chapel, Trinity Parish, New York City, 1889. Instructor in classics at the Cutler School, New York City, 1890; on staff of Cathedral of St. John the Divine, New York City, since 1900; head master Cathedral Choir School since 1901. Address, 110th St. and Amsterdam Ave., New York.

VOSBURGH, Walter S.:

Journalist; born in New York; received academic education; for many years writer on turf topics in daily and weekly newspapers in New York. For several years past and at present official handicapper of the Racing Associations of the eastern turf. He has, while filling this position, necessarily made many enemies but the fair minded men connected with racing concede that he has filled his position with impartiality and a great degree of success. Address, Windsor Arcade, New York.

VREELAND, Herbert Harold:

Railway president; born at Glen, Montgomery County, N. Y., Oct. 28, 1856; son of Rev. A. H. and Jane (Van Riper) Vreeland; married Carrie L. Reed. In 1874 entered the service of the Long Island Railroad Company, and passed through almost every grade of the transportation department to freight and passenger conductor. In 1881 became a conductor on the newly constructed New York City & Northern Railroad, afterward the New York & Northern Railway Company, of which company he became successively train master, superintendent, general superintendent and general manager; resigned, in 1893, to accept the presidency of the Houston, West Street & Pavonia Ferry Railroad Company, of which company and its successors, the Metropolitan Street Railway Company, the Interurban Street Railway Company (now New York City Railway Company), and the Metropolitan Securities Company, he has been the chief executive officer ever since. Under his presidency nearly thirty independent and competing companies owning horse-car franchises have been united in one great system, which now comprises every surface line in the Boroughs of Manhattan and the Bronx and aggregates almost 500 miles of track; a large part of this mileage has been equipped with the most advanced and costly system of electric traction and the remainder is rapidly being converted. In addition to the companies above named he is president and director of the following: Bleecker Street & Fulton Ferry Railroad Company, Central Park, North & East River Railroad, Dry Dock, East Broadway & Battery Railroad, Forty-second Street

& Grand Street Ferry Railroad, Fulton Street Railroad, Third Avenue Railroad, Thirty-fourth Street Crosstown Railroad, Twenty-eighth & Twenty-ninth Streets Crosstown Railroad, Twenty-third Street Railroad; is also director of Broadway & Seventh Avenue Railroad, National Bank of Commerce in New York, Union Exchange Bank, and Electric Vehicle Company. He is president of the New York Railroad Club; an honorary member of the Tramways and Light Railways Association of Great Britain, a member of the Electric Railway Test Commission of the Universal Exposition at St. Louis, 1904, and a member of the Lawyers, Transportation, Engineers, Democratic, New York Athletic and New York Riding Clubs, also of the Country Club of Lakewood and Kishawana Golf Club of Brewster, N. Y. Office address, 621 Broadway, New York.

VROOMAN, John W.:

Superintendent of the Provident Savings Life Assurance Society of New York. Born in Herkimer County, N. Y., March 28, 1844. Holland Dutch ancestry; a descendant of the family of General Nicholas Herkimer. Served in the United States Navy during the Civil War. Admitted to the bar shortly after the close of the war. Chief Clerk Surrogate's Court, Herkimer County, 1868-78; deputy clerk, New York State Assembly, 1876-77; secretary of State Senate, 1878-88; secretary of Republican State Committee, 1880-88. Candidate on Republican ticket for lieutenant-governor, 1891; Presidential elector, 1892. Grand Master of Masons of the State of New York, 1889-91. Member Aaron Helmer Post, Grand Army of the Republic, and Monitor Association of Naval Veterans. Aide on the staff of the commander-in-chief of the Grand Army of the Republic of the United States. President New York Life Underwriters Association. Director in Provident Savings Life, Herkimer National Bank, Methodist Episcopal Hospital of Brooklyn, and other institutions. Trustee and former president of the Holland Society of New York. Member Empire State Society, Sons of American Revolution. Member Union League and Republican Clubs of New York, Montauk Club of Brooklyn, New York Yacht Club and other organizations. Residence, Herkimer, N. Y.

W

WADSWORTH, James Wolcott:

Republican member of Congress, of Geneseo; was born in Philadelphia, Pa., Oct. 12, 1846; was preparing at New Haven, Conn., to enter Yale College, but left in the fall of 1864 and entered the army, serving on the staff of General G. K. Warren to the close of the war; was supervisor of the town of Geneseo during 1875, 1876, and 1877; was member of the Assembly in 1878 and 1879, and comptroller of the State of New York in 1880 and 1881; was elected to the Forty-seventh, Forty-eighth, Fifty-second, Fifty-third, Fifty-fourth, Fifty-fifth, Fifty-sixth, and Fifty-seventh Congresses, and re-elected to the Fifty-eighth Congress. Address, Geneseo, N .Y.

WAGNALLS, Adam Willis:

Publisher; born in Lithopolis, Ohio, Sept. 24, 1843. He was graduated from the Wittenberg College, Springfield, Ohio, in 1866. Married Anna Willis in 1868. He moved to Kansas and was city clerk of Atchison from 1871 to 1873. Removing to New York he entered the publishing business in 1876 and was one of the founders of the large publishing house of Funk & Wagnalls Company, whose most important work is the Standard Dictionary. Address, 30 Lafayette Place, New York.

WAGNALLS, Mabel:

Pianist, author; born in Kansas City, Mo., April 20, 1871; daughter of Adam W. Wagnalls (of the publishing firm of Funk & Wagnalls) and Anna (Willis) Wagnalls. Studied music with Franz Kullak, of Berlin, Germany, and there made her début (1889) at the Sing-Academie; played later (1891) in New York with Theodore Thomas' orchestra and Anton Seidl; was soloist at New York State Music Teachers Convention, Binghamton, and at other concerts and recitals. Author of "Stars of the Opera," "Miserere," "Selma, the Soprano," and various short stories and serials. Address, 30 Lafayette Place, New York.

WAGNER, Joseph:

Democratic State Senator, representing the Ninth district in the Senate; was born in Alsace, Germany, in 1853. Early came to America with parents and settled in Newark, N. J.; at age of fifteen went to Brooklyn, there learning the carpenter's trade. In 1875, entered into business for himself as a carpenter and builder; in 1881 he accepted the position of messenger to the Board of Aldermen, but continued in the building business until 1883, when he was appointed superintendent of the Truant Home. In 1884, when the building trade, after a period of depression, began to revive, he resigned his position and resumed business as a builder and general contractor on a larger scale; has executed some of the largest contracts in the city of Brooklyn, and is still in the same business; elected to Senate in 1898, 1900 and 1902; in 1903 was appointed a member of the following Senate committees: Railroads, Banks, and Engrossed Bills. Address, 82 Debevoise St., Brooklyn, N. Y.

WAID, D. Everett:

Architect; member firm of J. G. Howard & D. E. Waid; has office as consulting architect at No. 1 Madison Ave.; formerly practiced in Chicago; early training was obtained in Columbia University, N. Y., and in the office of W. L. B. Jenney, Chicago; is a member of the American Institute of Architects, the New York Chapter A. I. A., the Architectural League of New York, the National Arts Club, and Players Club. Address, 156 Fifth Ave., New York.

WAINWRIGHT, Jonathan Mayhew:

Republican Assemblyman for the Second Assembly district of Westchester County; born in New York, Dec. 10, 1864; is the grandson and namesake of the late Bishop Wainwright, of the Protestant Episcopal Church of the State, who was the grandson of Jonathan Mayhew, the Boston divine and patriot. His mother was Margaret Stuyvesant, a direct descendant of Petrus Stuyvesant, the last Dutch Governor. Was educated at schools in this country, France, and Germany; graduated from Columbia College, New York, in 1884, and from the Columbia Law School in 1886, being admitted to the bar in the same year; has practiced his profession in New York and Westchester Counties; was a member of the New York National Guard for eleven years, during nine of which he was adjutant of the Twelfth Regiment, N. G. N. Y. When war was declared with Spain he volunteered, serving throughout the war as a captain in the Twelfth New York Infantry, U. S. V.; is a director of the Rye National Bank, and of the Mutual Trust Company of Westchester County and Port Chester, has recently been elected president of the Westchester and Bronx Title and Mortgage Guaranty Company. Elected to Assembly in 1901 and 1902. In 1903 appointed a member of the following Assembly committees: Judiciary, Banks, and Military Affairs. Address, Rye, Westchester County, N. Y.

WAIT, John Cassan:

Lawyer and engineer; was born at Norwich, Chenango County, N. Y., June 4, 1860; son of Andrew Marcellus Wait, a native of Briar Creek, Town of Butternuts, Otsego County, N. Y., and Ambrosia J. (Sergent) Wait, the daughter of John Sergent, of Butternuts, Otsego County, N. Y. After attending public schools in his native town, worked in a planing mill and sash, door and blind factory; 1878, he received a competitive State scholarship to Cornell University and entered the civil engineering department of that institution, where he remained until 1882. In his senior year he was president of the College Engineering Association, chief engineer of the department, and its sole representative at commencement exercises in 1882. In 1880, while still studying, he made surveys, estimates, etc., for water works at Norwich, N. Y., and in 1881 he made surveys, maps and proposals for Mutual Union Telegraph lines from Syracuse to Buffalo, N. Y., Cumberland, Md., to St. Louis, Mo., and Cincinnati to Columbus, O. In 1882 became engineer of the United Pipe Lines of the Standard Oil Company; 1882-83 was engaged in relocating and constructing the Dakota Central division of the Chicago & Northwestern Railway, and constructed a bridge across the Sioux river. During 1883-84 he designed and superintended the construction of car shops at the corner of the West Indiana Railway and 59th St., Chicago; planned and purchased the machinery and equipment; superintended the manufacture of electric dynamos under Hirsch's patents and installed the same with a one-hundred-horse-power boiler and engine. Spent part of the year 1884-85 in engineering work in connection with the Missouri, Kansas & Texas Railway, Hannibal, Mo., to Dallas, Tex. In 1885-86 was professor of mathematics, chemistry and physics in the Ironton, O., public schools; in 1886-87 professor of engineering and architecture, commandant and superintendent in Norwich University, Vermont's Military Institute, and was dean of the faculty, and by virtue of his position he was Captain of Artillery of the Vermont National Guards; 1887-94 was instructor and assistant professor of engineering at Harvard and served as engineer to the University, having charge of surveys and construction work, including several million dollars' worth of buildings and the "Soldiers' Field." Meanwhile he attended the Harvard Law School, and in 1891 was graduated LL.B. In the same year he received on examination the degree of master of civil engineering "with the highest distinction" at Cornell University, and was elected a member of the American Society of Civil Engineers, City of New York; was admitted to the Boston bar in 1891, and in 1892 superintended the preparation of the educational exhibit sent by Harvard to the Columbian Exposition, and in 1893-95 was editor of the Railroad Gazette, and author of "The Car-Builders' Dictionary," 1895-edition. In 1896 he attended the State Civil Service examinations for civil engineers, and passed with the highest general average, rank No. 1 on the eligible list. During 1896-97 was employed by the State of New York on the $9,000,000 Erie Canal improvement, in charge of surveys of the Oswego canal, Syracuse to Phoenix, N. Y., in charge of improvement of the Erie Canal through the City of Syracuse, and in charge of storage reservoirs in the Adirondack region, and rebuilt the State dam on the north branch of the Black river; returned to New York City in 1897, and was admitted to the bar of that State at Albany in Jan., 1898. As an attorney and counsellor at law his specialty is engineering

and architectural jurisprudence. For his book with that title he was, in 1895, awarded the Fuertes gold medal of Cornell University for meritorious contribution to engineering progress. From 1900-1904 was assistant corporation counsel to the City of New York in charge of contracts, etc., for public improvements. Besides contributions to the Engineering Magazine and other periodicals he has published the "Car Builders' Dictionary" (1895); "Engineering and Architectural Jurisprudence" (1897); "Law of Operations Preliminary to Construction in Engineering and Architecture" (1900); "Law of Contracts" (1901); "Calendar of Invention and Discovery" (1903); "Genealogical Records of the Wait Family of Rhode Island," and has in press "Poems of Industry and Labor." Is a member of the Harvard Law Association, Cornell Association of Civil Engineers, Cornell Club, the New York Railroad Club, and the American Society of Civil Engineers, Municipal Engineers of New York. Was married at Ironton, O., June 29, 1886, to Ginevra Caroline, daughter of Thomas Richmond and Annar Eliza Westlake. Address, 220 Broadway, New York.

WAIT, Lucien Augustus:

Professor of mathematics at Cornell; born at Highgate, Vt., Feb. 28, 1846. Attended Phillips Exeter Academy, going thence to Yale, where he graduated in 1870; same year he accepted a position as assistant professor in the mathematics department of Cornell, holding this until made U. S. Consul at Athens and Piræus, Greece. After a year he returned to Cornell, resuming his former connections; 1887, he was made associate professor, in 1890 full professor of the same department; since 1895 he has been head of the mathematics department. Member of Phi Beta Kappa. Address, Ithaca, N. Y.

WAKEFIELD, Wilson F.:

Clergyman; graduated from University of Rochester in 1874; from Rochester Theological Seminary in 1878; pastor Baptist church, Truxton, N. Y., 1878-1879; De Ruyter, N. Y., 1879-1881; Mahopac Falls, N. Y., 1881-83; Port Chester, N. Y., 1883-93; was private Company E, Second New York Artillery, 1861-65. Address, Port Chester, N. Y.

WALCOTT, W. Stuart:

President New York Mills, Oneida County; born New York Mills, N. Y., Feb 11, 1843; enlisted Sept., 1861, in the Seventy-sixth Regiment of New York State Volunteer Infantry, serving as second lieutenant; entered business in 1865 with his father in the manufacture of cotton at New York Mills. In 1890 he was appointed visitor to Annapolis Naval Academy by President Harrison. Made president of the New York Mills, treasurer of Walcott & Campbell Spinning Company, vice-president of the Oneida National Bank, Utica; vice-president of the Savings Bank of Utica. Address, New York Mills, Oneida County, N. Y.

WALDRON, Francis A. J.:

Educator; graduated from University of Rochester in 1889; from Rochester Theological Seminary in 1893; assistant principal Jackson College, 1889-90; professor of Latin, Alfred University, 1893-96; has been conducting private school, Rochester, since 1896. Address, 2 Lee Place, Rochester, N. Y.

WALKER, Albert Henry:

Lawyer; born in Fairfax, Vt., Nov. 25, 1844; graduated Law Department, Northwestern University, 1877. Member Connecticut legislature 1891-92; non-resident lecturer on patent law, Cornell University, ever since 1889, and also University of Michigan ever since 1896; has argued many cases in twenty-one States, and conducted hundreds of litigations in thirty-six States. Author "Walker on Patents." Offices, Floor 25, Park Row Building, Manhattan, New York; residence, Hotel Majestic, Central Park West, New York.

WALKER, Alexander:

Banker and real estate; born in the parish of Rafford Morayshire, Scotland, June 25, 1852; son of James and Helen S. Walker. He received his education in the parish school of Rafford, and on the completion of his studies served an apprenticeship as stonecutter in Forres, Scotland. Coming to New York he pursued his trade here at the same time taking a course in the New York Evening High School. He engaged in stone cutting business under the firm name of Gillis & Walker and subsequently in the real estate business under the firm of Walker & Lawson. He is still engaged in real estate transactions and large building operations. He has been connected with the Colonial Bank of New York since its incorporation and its president for the past seven years; also director Greenwich Bank. He is a member of the General Society of Mechanics and Tradesmen, the Caledonian and Curling Clubs, the New York Scottish Society, New York Historical Society, the West End Association, the Morningside Heights Association and the West Side Republican Club. Address, 414 Riverside Drive.

WALKER, Henry F., M.D.:

Born at Brattleboro, Vt., July 3, 1838; A. B., Middlebury, 1860; A. M. 1863; M. D., College of Physicians and Surgeons, 1866; clinical assistant at College of Physicians and Surgeons, 1876 to 1881; visiting physician at Bellevue Hospital 1875 to 1884; assistant attending physician Demilt Dis-

pensary, 1869-1870; visiting physician Nursery and Children's Hospital, 1871-75; visiting physician at Bellevue Hospital, 1875-90; consulting physician, St. Luke's Hospital. Member of County Medical Society, Academy of Medicine and Pathological Society; also of the University, Century, Grolier and South Side Clubs. Address, 18 West 55th St., New York.

WALKER, William H.:

Artist; graduated from University of Rochester; in 1891; studied art at Art Students' League, New York City, 1891-94. Is an illustrator and caricaturist, and a regular contributor to Life, Harpers' Magazine and Bazar, the Youth's Companion, Truth, McClure's and Scribner's Magazine. Address, 297 Sanford Ave., Flushing, N. Y.

WALLACE, Hamilton S.:

Major and paymaster, United States Army; born at Washington, D. C., Oct. 25, 1862; graduate Law Department University of Georgetown. Member of Metropolitan and Chevy Chase Clubs, Washington, D. C. Address, Army Building, New York City.

WALLACE, J. Eaton:

Clergyman; graduated from University of Rochester in 1873; teacher at Rochester 1873-74; pastor of Methodist Episcopal Church, Sweden Centre, N. Y., 1873-74; Youngstown, N. Y., 1874-75; Millville, N. Y., 1875-76; West Webster, N. Y., 1876-77; Pendleton, N. Y., 1877-79; Newfane, N. Y., 1879-81; Marilla, N. Y., 1881-83; Hemlock Lake, N. Y., 1883-85; Hedding Church, Rochester, N. Y., 1885-87; Hinsdale, N. Y., 1887-89; Rushford, N. Y., 1889-91; North Baptist Church, Rochester, N. Y., 1891-92; evangelistic work, 1892-94; pastor Pittsford, N. Y., 1894; Kamona, N. Y., 1895-96; Lincoln, N. Y., 1896-98. At the present time, and since Sept., 1902, instructor in English in Santiago de Cuba.

WALLER, Frank:

Artist; born in New York City, June 12, 1842; son of Joseph Fernando and Martha (nee Brookes) Waller, a descendant (great-grandson) of General James Gordon, of Ballston. He attended the Free Academy, leaving in 1861 on account of health; engaged in mercantile pursuits 1865-68, and as an artist 1868-88, studying under John G. Chapman (Rome) and Art Students' League, New York. In 1888 adopted architecture. Was the first corporate resident of Art Students' League 1875-77. Member of Architectural League; honorary member of Metropolitan Museum of Art; fellow of National Academy of Design. His canvases include "Tombs of Caliphs," 1874; "Interior of My Studio," 1878; "Indian Burial Tree," 1887; "Interior of Metropolitan Museum of Art in 1879" (now owned by the museum); "Temple of Kom Ombus," 1881; "Hop Picking," 1885. Is author of "Report on Art Schools," 1879, and "First Report of Art Students' League," 1886. Address, 27 Franklin St., Morristown, N. J.

WALSH, Blanche:

Actress; born New York in 1873; made her début as Olivia in the "Twelfth Night," in Chicago, 1889; since 1892 has played under the management of Charles Frohman; and appeared in the leading rôle of Trilby in 1896; in the present year (1903) played in Tolstoi's "Resurrection," creating the part of Maslova. Address, 144 Broadway, New York.

WALSH, Henry C.:

Associate editor of Smart Set; born Florence, Italy, in 1863; came to the United States at the age of nine years; graduated from Georgetown (D. C.) University; first work in journalism was on Philadelphia Times; was subsequently connected with the Mansfield, Pa., Advertiser; was managing editor of the Catholic World Magazine and later on the editorial staff of the Intenational Cyclopædia; during Spanish-American War he was war correspondent in Cuba for the New York Herald and Harper's Weekly; 1902 became associate editor of the Smart Set. Residence, 254 West 52d St.; office, 452 Fifth Ave., New York.

WALSH, James J., M.D., Ph.D., LL.D.:

Physician, medical editor, writer, lecturer; born in Archbald, Pa., April 12, 1865; educated at St. John's College, Fordham, N. Y., and at the University of Pennsylvania; spent the years 1896-98 in Paris, Vienna and Berlin in special medical studies; lecturer on biology at the Champlain Assembly Catholic Summer School of America at Cliffhaven, and on physiological psychology at St. Francis Xavier's College, New York City; lectures on the centuries from the thirteenth to sixteenth as the result of special studies made during vacations in Europe; editorial writer for the New York Independent and for the Journal of the American Medical Association; member of editorial staff of the New York Medical News; collaborating editor in New York of the International Clinics; instructor in General Medicine at the New York Polyclinic School for Graduates in Medicine; author of articles on great medical men, Morgagni, Laennec, Johann Mueller, Theodore Schwann, Pasteur, Ramony y Cajal, and of other professional and literary pamphlets. Address, 110 West 74th St., New York City; summer address, Cliff Haven, on Lake Champlain, N. Y.

WARBASSE, James P.:

Surgeon, author; born Newton, N. J., Nov. 22, 1866; son of Joseph Warbasse and Hariett Northrup. Educated at Co-

lumbia University, N. Y., University of Göttingen, and University of Vienna. Served two years as interne in Seney M. E. Hospital, Brooklyn; also served in Chambers St. and Roosevelt Hospitals. Appointed assistant surgeon to M. E. Hospital and entered private practice 1892. Appointed attending surgeon to the German Hospital 1903. Acting assistant surgeon U. S. Army, Seventh Army Corps, Spanish War, 1898; served in Florida and Cuba. Captain and assistant surgeon Thirteenth Regiment, New York Artillery, 1899; chief medical examiner New York City Civil Service Commission, 1903. Member of Kings County Medical Society (censor); Brooklyn Surgical Society (president, 1900); Brooklyn Pathological Society (president, 1897); New York State Medical Society; Brooklyn Medical Society; Association of Physicians of Long Island; Association of Military Surgeons of the United States; Long Island Alumni of Columbia University (president, 1901); Association of Acting Assistant Surgeons, U. S. Army, of the Spanish-American War (secretary); Alumni Association M. E. Hospital of New York (president, 1893); United Service Institution of the United States; New York Society of the Sons of the Revolution; Council of Officers, Thirteenth Regiment, New York; Lincoln Club, Long Island Historical Society, Verein Alter Duetscher Studenten in America, etc. Author of many original monographs on surgical subjects published in current medical periodicals. One of the American authors of the "International Text-book of Surgery," etc. Married, April 15, 1903, Agnes Louise Dyer, daughter of Henry Knight Dyer, of New York. Address, 68 Greene Ave., Brooklyn, N. Y.

WARD, Samuel B.:

Physician; born in New York June 8, 1842; son of Lebbeus B. and Abby Dwight Ward. He was graduated from Columbia College in 1861, and from the Medical Department of the Georgetown University in 1864; received the degree of Ph.D. from Union College in 1882; married on Oct. 10, 1871, to Nina A. Wheeler, who died in 1883; second marriage was to Grace Fitz-Randolph Schenck, widow of Erastus Corning (third), April 29, 1897. Entered the service of the Sanitary Commission in April, 1862, and served that summer on board the Daniel Webster, bringing soldiers, sick and wounded, from McClellan's Peninsula campaign to Northern ports. In September, 1862, went into the United States service as acting medical cadet, and served in Georgetown, D. C., as such until Jan., 1863, when he was transferred to the Third Division General Hospital, Alexandria, Va. In the autumn of 1863 he was made acting assistant surgeon United States Army, and in 1864 was appointed assistant surgeon United States Volunteers, having charge of Angus General Hospital until Oct., 1865, when he resigned. In the winter of 1865-66 he pursued his medical studies in Paris, at the University, and took up the practice of his profession in New York City in Oct., 1866, where he remained for ten years. He was surgeon to the Presbyterian Hospital from 1870-76. He was professor of anatomy at the Woman's Medical College of New York Infirmary 1867-70, and professor of surgery in the same institution 1870-76; professor of surgery and pathology 1876-84, and subsequently and at present professor of the theory and practice of medicine at the Albany Medical College; he is an ex-president of the Medical Society of the State of New York; now president of the board of trustees of the Dudley Observatory, and ex-president of the Albany County Medical Society. Member of the Military Order of the Loyal Legion; of the Century Association and University Club in New York City; of the University and Fort Orange Clubs in Albany, N. Y., and was for two terms president of the latter. Attending physician to the Albany Hospital. Address, 281 State St., Albany, N. Y.

WARD, Thomas:

Brigadier-general, U. S. Army; born at West Point, New York, March 18, 1839. Cadet at the United States Military Academy from July 1, 1859, to June 11, 1863; graduated number 16 in his class, and was promoted second lieutenant in the First U. S. Artillery, June 11, 1863. Not taking the customary leave of absence granted to graduating classes at the Military Academy, he proceeded to join his battery in the Army of the Potomac without delay and served against the rebellion of the seceding States until the close of the war. Brevetted first lieutenant June 3, 1864, for gallant and meritorious services at the battle of Cold Harbor, Va. Participated in the engagements at Barker's Mill, Bottoms Bridgem Yellow Tavern, June 3 to 10, Seminary Church, June 15; Charles City Courthouse, June 16, 1864. Accompanied the expedition known as Wilson's Raid, to Reams Station, Burkville Junction and Roanoke Station, Va., participating in the rapid and exhausting marches and fights incidental to the operations against the South-Side and Danville Railroads, from June 20 to July 2, 1864. Promoted first lieutenant, First Artillery, July 18, 1864, and commanded Battery A, First Artillery, from Nov., 1864, to Oct., 1865. Brevetted captain, March 13, 1865, for gallant and meritorious services during the Rebellion. Commanded Battery A, First Artillery, at Fort Wadsworth, New York Harbor, from Oct., 1865, to Jan., 1866. Acting adjutant-general, district of Southern New York, General Park commanding, from Jan. 8 to March, 1866. Judge Advocate of a general court-martial, New York City, from March to April 19, 1866. On regimental recruiting service from April 19 to Sept. 17, 1866. In garrison at Fort Trumbull, Conn., acting assistant quartermaster and commis-

sary of subsistence from Sept. 17, 1866, to April 30, 1869. In garrison at Fort Ontario, Oswego, N. Y., from May 10, 1869, to Sept. 15, 1870. In garrison at Fort Riley, Kan., serving with Light Battery K, First Artillery, from Sept., 1870, to May, 1871. In garrison at Fort Hamilton, New York Harbor, serving with Light Battery K, First Artillery, from May, 1871, to Sept., 1872. In garrison at Fort Ontario, N. Y., serving with Battery A, First Artillery, from Sept. to Nov., 1872. In garrison at Davids Island New York Harbor, commanding Battery A, First Artillery, from Nov. 2 to Nov. 9, 1872. In garrison at Fort Barrancas, Fla., from Nov. 26, 1872, to May 9, 1873. Commanding battery in camp in Annunciation Sq., New Orleans, La., May 10 to 20, 1873, suppressing political riots, and in garrison at Jackson Barracks, New Orleans, La., to July 7, 1873. In garrison at Fort Barrancas, Fla., to Aug., 1873. Professor of military science and tactics at Union College, Schenectady, N. Y., from Aug., 1873, A. M., conferred by Union College, New York, June 26, 1878. Member of the Phi to Aug., 1877. Received the degree of Beta Kappa Society 1878, and of the Sigma Phi Society (Alpha of New York), 1874. Member of the Military Order Loyal Legion, United States, and of the Society of the Army of the Potomac and Horse Artillery Brigade of that Army. Promoted to the rank of captain, First U. S. Artillery, Nov. 1, 1876. Commanded Battery D, First Artillery, during the strikes and railroad riots of 1877, at Pittsburgh, Pa., from Aug. 1 to 27, 1877, and at Reading, Pa., from Aug. 28 to Oct. 24, 1877. In garrison at Fort Independence, Boston Harbor, Mass., from Oct. 25, 1877, to July 18, 1878. At headquarters Military Division of the Atlantic, in garrison at Fort Columbus, New York Harbor, from July 19, 1878, to Nov. 4, 1881; commanding post from Jan. 8, 1879, to Sept. 20, 1879, and from July 1, 1880, to Nov. 4, 1881. In garrison at Alcatraz Island, San Francisco Harbor, Cal., from Nov. to Dec., 1881. Ordnance officer on General W. S. Hancock's staff from Dec. 15, 1881, to Jan. 15, 1883, and as assistant inspector-general of the Department of the East from Nov. 18, 1882, to July 16, 1884. Appointed assistant adjutant-general, U. S. Army, with the rank of major, June 28, 1884, and assigned to duty in the adjutant-general's office, War Department, Washington, D. C., July 26, 1884. Adjutant-general, Department of the Columbia, Oct. 3, 1889, to Dec. 11, 1893; about three years of this time in the absence of the Department Commander. Lieutenant-colonel and assistant adjutant-general Aug. 31, 1893. Adjutant-general of the Department of the Colorado, headquarters at Denver, Col., Dec. 15, 1893, to Jan. 15, 1896. Assistant adjutant-general and inspector of small arms practice, Department of the East, Governor's Island, N. Y. H., Jan. 21, 1896 to March 20, 1897. As principal assistant in the adjutant-general's office, Washington, D. C., April 5, 1897, to Aug. 25 1900. Colonel and assistant adjutant-general, Sept. 11, 1897. Adjutant-general, headquarters of the army, Aug. 25, 1900. Brigadier-general, U. S. Army, July 22, 1902. Address, 78 West 5th St., Oswego, N. Y.

WARD, William Hayes:

Author and editor; born in Abington, Mass., June 25, 1835; son of the Rev. J. W. and Hetta Lord (Hayes) Ward. His preparatory education was had at Andover Academy, and he graduated from Amherst College in 1856, from which institution he has received the degrees of A. M., LL.D., and the degree of D. D. from Rutgers College and the University of New York. He was graduated from the Andover Theological Seminary in 1859. In 1859 he was married to Ellen M. Dickinson. He was ordained a Congregational minister, and was the director of the Wolfe Expedition to Babylonia 1884. He is distinguished as an Assyriologist and has written numerous papers on Oriental archæology; was elected president of the American Oriental Society on the death of Professor Whitney, declining re-election and remaining as vice-president and trustee. He is the author of "Worlds Christmas Hymns," 1883; "Report of the Wolfe Expedition to Babylonia," 1885 "Biography of Sidney Lanier," 1885; "Notes on Oriental Antiquities," etc. Member of the Authors Club, the Oriental Club, and president of the Congregational Club; chairman of the board of trustees of the Congregational Church Building Society, and is a member of the executive committee of the American Missionary Association. Has been instructor in sciences in Beloit College, professor of Latin in Ripon College, and has been editorially connected with The Independent, of which he is now editor, since 1868. Address, 130 Fulton St., New York.

WARING, John K.:

Major, U. S. Army; born in New York. Appointed from New York, civil life. Second lieutenant Second Infantry, May 8, 1867; first lieutenant April 27, 1879; captain Second Infantry April 17, 1891; retired with rank of major Nov. 15, 1899. Address, The Normandie, Philadelphia, Pa.

WARNER, Anna Bartlett ("Amy Lathrop"):

Author; born in New York State of New England ancestry; daughter of Henry Whiting Warner and Anna Marsh (Bartlett) Warner; sister of Susan Warner ("Elizabeth Witherall"), author, who died in 1885. Author of "Dollars and Cents," "My Brother's Keeper," "Caspar," "Three Little Spades," "Blue Flag and Cloth of Gold," "Miss Tiller's Vegetable Garden," "Gardening by Myself," "Melody of the

Twenty-third Psalm," "The Other Shore," "The Fourth Watch," "The Shore of Peace," "Tired Church Members," "Up and Down the House," "What Aileth Thee?" "Jack's Four Lessons," "Miss Muff." "Little Nurse of Cape Cod," "Wayfaring Hymns," "Hymns of the Church Militant" (a compilation), "A Boy of Stories," "Fresh Air," "Cross Corners," "Yours and Mine." Has written several books in collaboration with her sister: "Wych Hazel," "Gold of Chickaree," "Daisy Chains," "Carl Krinben," "The King's People," "The Books of Blessing," "The Land and the Testimony" (a compilation). Address, Maertlaer's Rock, West Point, N. Y.

WARNER, Charles M.:

President Greenbrier River Lumber Company, Louisiana Improvement Company, Syracuse & Ontario Railroad Company and Warren Sugar Refining Company; director Arizona Blue Bell Copper Company and Continental Asphalt Paving Company. Address, 32 Broadway, New York.

WARNER, John De Witt:

Lawyer, congressman, publicist; was born near Watkins, Schuyler Co., N. Y., Oct. 30, 1851. Son of Daniel DeWitt and Charlotte Gordon (Coon) Warner, the former born in the town of Starkey, Yates (then Steuben) county, N. Y., the latter of Salem, Washington county, N. Y. He is descended from Andrew, son of John Warner, of Hatfield, Gloucestershire, England, in 1630, and became one of the proprietors of Cambridge Mass. Dr. John Warner, grand-father of John DeWitt, removed from Vermont to New York State in 1808, and there married Mary DeWitt, whose ancestors came to this country from Holland prior to 1665. John DeWitt Warner was fitted for college at Starkey Seminary, at Eddyton, N. Y.,; in 1868 won a Cornell University scholarship and was a member of the first class to enter that institution. He graduated in 1872; edited Ithaca "Daily Leader" for three months; then became professor in Latin, German and elocution at Ithaca Academy, where he remained for two years. Afterwards he was a professor of the same branches (1874-76) at Albany Academy; a member of the Greek Club and Albany Institute, which published his "Solar Theory of Myths"; and studied law at Albany Law School. In 1876 was admitted to the bar; established himself in New York City as junior member of the firm of Iselin & Warner; in 1883 formed the firm of Warner & Frayer, and in 1893 became a member of his present firm, Peckham, Warner & Strong. In the 1888 campaign for the election of Grover Cleveland to the presidency, Mr. Warner became known as an advocate of Free Trade—pamphlets prepared by him with such titles as "Wool and Tariffs"; "Labor, Wages and Tariffs," having a wide circulation. In 1887 he aided in founding the Reform Club; in 1889-91 he became chairman of its Tariff Reform Committee; in 1895-96 chairman of its Sound Currency Committee; in 1897, president of the club and chairman of its Committee on Municipal Administration. During the presidential campaign of 1892, he was Tariff Reform editor of the New York Weekly World. In 1890 Mr. Warner was elected to the Fifty-second Congress from the Eleventh New York District—the greatest manufacturing district in the United States, and in 1892 was returned, this time to represent the new Thirteenth New York District, including a part of his old one and constituting the wealthiest parliamentary district in the world. In the Fifty-second Congress he was chairman of the House sub-committee that investigated the sweating system; was active in securing the repeal of the purchasing clause of the Sherman Act and of the Federal Election laws and in the passing by the House of the Wilson tariff bill—to which he secured the free sugar amendment. He advocated the Torrey bankruptcy act; opposed the Bland seniorage bill; the anti-option bill, and pension frauds, and secured investigation of Federal building matters in New York City which resulted in important reforms and large appropriations for construction and repairs. In the Fifty-third Congress he was the sole representative for New York State and City on the House Committee on banking and currency, and, as one of the sub-committee on the subject, in debate on the Brawley bill, made the principal speech on the question of State bank currency. Serving as a member of the special committee that prepared the Reform Club's proposed tariff bill, made the principal argument in its favor, and also spoke on the subjects of reciprocity, export discounts, woolen schedule dates, and barley duties. He was prominent in leading the fight for free sugar. His work in exposing the sugar trust and in opposing concessions to it was enforced by the publication in 1894 of a pamphlet compiled by him and entitled "Sugar—Sugar Tariff—Sugar Trust." He also led in the debates on many measures affecting New York City. He introduced bills to maintain the public credit and for the retirement of the demand obligations of the United States. Returning to law practice, Mr. Warner continued political work, and organized and led the successful campaigns against Ship Subsidy legislation by the Fifty-fifth, Fifty-sixth and Fifty-seventh Congresses. He also became prominent in connection with local reform movements; served on the Committee of One Hundred in 1901; was one of those prominently mentioned as Reform candidates for the mayoralty in that year. Active in the campaign that elected Mayor Low, and one of the three laymen nominated by the Federated Art Societies of

the city for membership of the Art Commission, to which new charter amendments gave wide jurisdiction, he was named by the Mayor, elected by the Commission as its president, and has ever since served in that capacity. Mr. Warner has been identified with the development of Cornell University, serving as trustee in 1882-87, and in 1894-99, and now just elected for a third term 1903-1908. For a number of years he has been prominently concerned with Municipal development, including the embellishment of the City of New York. He is one of the founders and is a director of the National Arts Club; is a director of the National Sculpture Society, and has been president of the Municipal Art Society of New York, and of the Art Commission for that city. He was one of the founders, and has been president of the Shakespeare Club of New York, and is the author of "Sound Sequence in Shakespeare," and many other papers on Snakespearean subjects. In addition to other organizations noted, Mr. Warner is a member of the Bar Association, the Nineteenth Century Club, the Tilden Club, and of many others. He has also been a contributor to periodicals, including Die-Zeit, of Vienna; the Law Times, of London; the Century Magazine; Forum, Engineering Magazine and the Independent, Review of Reviews, Municipal Affairs, and many other periodicals. He is a Ph.B. (Cornell University, 1872), and LL.B. (Union University, 1876). He married, at Ithaca, N. Y., June 14, 1877, Lilian A., daughter of Joseph and Harriet C. (Phelps) Hudson. They have a son and a daughter. Address, Hotel Beresford, 81st St. and Central Park West, New York.

WARNICK, Spencer K.:

Lawyer; born in the city of Amsterdam, N. Y., Sept. 14, 1874; son of Middleton and Marion Kellogg Warnick; graduated from Yale University with high honors in the class of 1895, at the age of twenty years; 1895-97 studied law in offices of Nisbet & Hanson, Amsterdam, and was admitted to the bar of the State of New York Nov. 9, 1897; practiced law at Buffalo with firm of Lewis & Lewis until May, 1898; June 1, 1898 married Jane M. Greene, daughter of Henry E. Greene, a prominent citizen of Amsterdam, N. Y.; in July, 1898, returned to Amsterdam and engaged in the practice of the law; in 1899 was appointed assistant district attorney for Montgomery County; 1902 elected to State Senate from Twenty-seventh Senatorial district on Republican ticket by largest plurality ever received by a candidate for senator in that district; youngest member of Senate of 1903 and chairman committee on Privileges and Elections and member of committees on Judiciary, Codes, Internal Affairs and Public Education. Prominent in politics since attaining majority and has represented his county in many district and state political conventions; member Artisan Lodge No. 84, Free and Accepted Masons, Amsterdam Chapter No. 81, Royal Arch Masons; Fort Johnson Club, Antlers Country Club, Amsterdam Bar Association and Schenectady Gun Club; has two sons, Spencer K., Jr., and Henry Greene Warnick. Address, Amsterdam, N. Y.

WARREN, Aldice G.:

Lawyer; graduated from University of Rochester in 1883; practiced law at Rochester, N. Y., 1885-97; president Mutual Life Association, New York City. Address, 129 West 125th St. New York.

WARREN, Arthur:

Author, journalist; was born in Boston, Mass., July 18, 1860. He was engaged in journalism during the years 1883-97, being editor and contributor to American and English journals; during that time he was seven years the London correspondent for the Boston Herald; author of short stories to magazines. Since 1897 special correspondent for the enterprises of George Westinghouse in America and Europe. He is a member of the Automobile and Whitefriars Clubs of London and Engineers and Lawyers Clubs of New York. Address, 10 Bridge St., New York.

WARREN, Lillie Eginton (Miss):

Educator; author of work upon defective speech and inventor of the "Warren Method of Expression Reading and Numerical Cipher." This method is a patented series of pictures of the expressions of the facial muscles produced by articulate speech by which it is possible for a deaf person to understand conversation by the eyes alone; was born in Newtonville, Mass., Jan. 25, 1859, and was educated in Twelfth Street School, New York City, and by private instruction. Principal of the Warren School of Expression-Reading and Articulation, New York, with branches in Boston, Philadelphia, Chicago, and Washington. Also principal of the Warren Correspondence School. Author "Defective Speech and Deafness," 1895. Address, 124 East 28th St., New York.

WARREN, Moses Allen:

Lawyer; was born in Chicago, Nov. 1, 1876, being the only son of the late Moses Warren, a well-known publisher of the city. He is of New England ancestry, the Warren family for many generations having resided in Massachusetts and Connecticut, and he is the sixth Moses Warren in a line which began with an officer of that name who served in the Revolutionary army. His early schooling was received at the Lake Forest Academy, Lake Forest, Ill. He was graduated from Yale University in the class of 1899, and later from the New York Law School, and has been engaged in the active practice of the law since his admission to the bar.

He is now a member of the firm of Thompson & Warren. He is a member of the Yale, D. K. E., and Crescent Athletic Clubs, and has identified himself with the Republican organization in this city. Address, 49 Wall St., New York City.

WARREN, Samuel Prowse:

Musician, solo and church organist; born in Montreal, Canada, Feb. 18, 1841; son of Samuel R. Warren. He studied music in Berlin, Germany, in 1861-64, shortly after which date he removed to New York and became the organist of All Souls' (Unitarian) Church; was later engaged in the same capacity at Grace (Episcopal) Church, and afterward at Holy Trinity, but finally returned to Grace Church, where he remained until 1894. Since 1895 he has been organist at Munn Ave. (Presbyterian) Church, East Orange, N. J. He was conductor of the New York Vocal Union from 1880 to 1888. Is the composer of anthems, part songs, songs, organ and piano solos and transcriptions. Address, 112 West 40th St., New York.

WARRING, Charles Bartlett:

Educator; born Charlton, N. Y., Jan. 15, 1825; son or Jeremiah and Sarah Bartlett Warring; graduated, Union College, 1845, Ph.D., University City of New York; 1849 married Catherine Lent; professor Latin and Greek, 1846-47; mathematics and natural science, 1848-52; principal Collegiate School 1857-62, Poughkeepsie, N. Y. Established 1863 Poughkeepsie Military Institute; retired, 1891. Has published many articles on scientific and theologico-scientific subjects. Member New York Academy of Science; Honorary Correspondent Victoria Institute, London. Author of "The Mosaic Account of Creation, the Miracle of To-day," 1877; "Genesis I and Modern Science," 1892; "Miracle, Law, and Evolution," "Rationale of the Bicycle," "On the Geological Climate," Gyroscopic Bodies an Experimental Study of, etc., etc. Address, 288 Mill St., Poughkeepsie, N. Y.

WASHBURN, Edward A.:

Born Randolph, Vt., 1868; resided in Batavia, N. Y., since 1877; lawyer; referee in bankruptcy, 1898-1900; director of First National Bank of Batavia since 1898; elected County Judge and Surrogate of Genesee County, 1900. Address, Batavia, N. Y.

WASHBURN, John M.:

President of Home Insurance Company; born in Amherst, Mass., Oct. 27, 1828, and was educated at Amherst College. He early entered the insurance field and rose step by step until he has reached his present high position; his offices are at 56 Cedar Street. He is a director of the Chatham National Bank, the New York Savings and Loan Association. Mr. Washburn is a member of the Lotos, City, Congregational, and National Arts Clubs, Order of the Founders and Patriots of America, Sons of the Revolution, Society of Mayflower Descendants, Society of Colonial Wars, Amherst College Alumni, Metropolitan Museum of Art and New England Society. He is a widower, and his city residence is at No. 39 West Forty-seventh St. Address, 56 Cedar St., New York, N. Y.

WASHINGTON, Allen C.:

President Iron Steamboat Company, Washington Mining Company and Horn Silver Mining Company; treasurer New York and Coney Island Railroad and Prospect Park and South Brooklyn Railroad. Member of Metropolitan, New York Yacht, New York National Arts and Larchmont Yacht Clubs. Address, 28 East 62nd St., New York.

WATROUS. Harry W.:

Artist; son of Charles Watrous of New London, a "Forty-niner," a delegate to the convention that first named Lincoln for President and Ruth A. (Willson) Watrous. Born in San Francisco, Cal., on Sept. 17, 1857. Was fitted for college at private schools, but never entered; went abroad in 1880 and did considerable work in Southern Spain and North Africa. Went to Paris in 1881, studying at the Atelier Bonnat and Academie Julien. Returned to America in 1886; married Elizabeth, daughter of W. S. Nichols of New York in 1887. Went abroad again in same year and worked in Munich, Florence, and Paris. Settled in New York in 1888. Won Clark prize in 1894. Elected associate of National Academy of Design in 1894. Academician in 1895, and has been secretary since 1898. Is best known as a genre painter, and has pictures in the collections of Hon. W. C. Whitney, C. P. Huntington, E. W. Bliss, Henry S. Wilson, and others in New York, and in many collections in Europe. Is member of Metropolitan, Century, Union League, and Lotos Clubs. Present address, 58 West 57th St., New York.

WATROUS, Jerome A.:

Major, U. S. Army; born at Conklin, Broome County, N. Y., Sept. 6, 1840. Educated at common schools. Served in Sixth Wisconsin, from July 16, 1861 to May 15, 1865; first as private then sergeant-major and adjutant and was brevetted captain; acting adjutant general of the Iron Brigade; ordnance sergeant of the Iron Brigade and later of the First Division, First Army Corps; in battles of South Mountain, Antietam, Fredericksburg, Chancellorsville, second battle of Bull Run, Gettysburg, the Wilderness, and Laurel Hill; chief paymaster Department of Columbia, June 24, 1889, to June 20,

1900; chief paymaster Department of the Visayas in 1901, and of the Department of South Philippines in 1902; served six years as colonel and four years as brigadier-general in the Wisconsin National Guard. Was county school superintendent in 1866. Member of Assembly in 1867, and collector of customs for Milwaukee, Wis., 1889 to 1893. Promoted major, paymaster, June 15, 1898. Address, Omaha, Neb.

WATSON, Benjamin Frank:

Lawyer; born in Warner, N. H., April 30, 1836, where he received his education. He studied law, and was admitted to the Massachusetts bar in 1850. He was for a time editor and proprietor of the Lawrence Sentinel, and was postmaster of Lawrence. At the beginning of the civil war he entered the service as major of the 6th Massachusetts Volunteers, which was the first regiment to respond to the call for troops by President Lincoln; he rendered distinguished services with his regiment, eventually becoming its colonel. Mr. Watson was active in the practice of his profession in New York from 1867 until a short time ago, when he retired, and has since given much of his time to benevolent work. He is a member of the Loyal Legion. Address, 445 Park Ave., New York.

WATSON, Henry Chapman:

Editor, and writer on financial and industrial subjects; born in Port Chester, N. Y., Dec. 6 1870; son of William W. and Jane Watson. Moving to New York at an early age became associated with newspaper work, writing chiefly on financial and business topics. He has been connected with Dun's Review ever since that publication was started, and succeeded W. M. Grosvenor as its editor on the latter's death. The statistics of failures, prices of commodities and records of securities, etc. prepared by him have been adopted as the standard by the government at Washington and by such unofficial publications as the almanacs and year books, and his work on financial and industrial subjects in general is considered of great value. As a member of the staff of the New York Tribune, he prepares for that journal each week the article entitled "Money and Business." Contributor to various publications, such as "Prosperity and the Cost of Living," Philadelphia Saturday Evening Post, "The Industrial Outlook," New York Commercial Advertiser, etc. Has given much attention to the work of the National Civic Federation, serving on its conciliation committee. Takes great interest in athletics and in indoor and outdoor games; member of the National Lawn Tennis Association, treasurer of the Englewood Field Club, and a governor of the Englewood Club; competitor in whist and billiard tournaments. Married Gwendolen Reid, at Englewood, N. J., May 10, 1901. Residence, Englewood, N. J.; office, 290 Broadway New York.

WATSON, Henry M.:

President of the Bell Telephone Company of Buffalo. When he removed from Albany to Buffalo in 1868 he was elected secretary and treasurer of the Buffalo Street Railroad Company. Three years later he became secretary and treasurer of the Buffalo East Side Railway Company, and upon the death of Stephen Van Rensselaer Watson in 1881, he was elected president of the Buffalo Street Railroad Company. Both systems were afterward consolidated with the Buffalo Railway Company. In Nov., 1890, the Buffalo Street Railroad, the Buffalo East Side Railway and the Buffalo West Side Street Railroad were consolidated into the Buffalo Railway Company, and Mr. Watson was elected president. In 1900 he resigned from the presidency and although he no longer fills an executive position in the street traffic world, he retains holdings in, and is still a director of the International Railway Company, which, with headquarters at Buffalo, connects that city with various points in Canada. When Colonel Watson assumed executive direction of the street railway system the component companies were not models of adequate service, nor were they in a prosperous condition. He surrounded himself by capable coadjutors, and inaugurated a policy of liberality which was soon appreciated by the public. It is conceded that no city in the United States now posseses a better street railway system than Buffalo. In 1882 he was instrumental in founding the American Street Railway Association, which embraces the United States and Canada, and was elected president at the convention held in 1890. He had been elected previously (1885) to the presidency of the Street Railway Association of the State of New York. Was born in Unadilla, Otsego County, N. Y., and in 1857 went to Albany, where for ten years, he was engaged in the banking business. From 1865 to 1867 he was general passenger agent of the Albany and Susquehanna Railroad now part of the Delaware and Hudson System. Then followed his removal to Buffalo. While residing in Albany, Colonel Watson was one of the founders, in 1861, of Company A, Tenth Regiment, N. G. N. Y. In 1865 he was promoted to a second lieutenantcy. He served as an active member and officer for seven years, and is still an honorary member of the Old Guard. On Jan. 1, 1880, he was appointed aide-de-camp with the rank of Colonel, on the staff of Governor Alonzo B. Cornell. He served in this capacity throughout the Cornell Administration. Is a trustee of the Erie County Savings Bank and of the Union Fire Insurance Company. He is a director and a member of the Executive Commit-

tee of the Fidelity Trust Company, member of the Saturn and Buffalo Clubs, the Fort Orange Club, Albany, the Genesee Valley Club, of Rochester, life member of the Buffalo Library, member of the Buffalo Historical Society and a vestryman of Trinity Church. Since the organization of the Bell Telephone Company, of Buffalo, in 1879, Colonel Watson has been its president. Address, Office of Bell Telephone Company, Buffalo, N. Y.

WATT, Alexander:

Clergyman; graduated from University of Rochester in 1884; from Rochester Theological Seminary in 1887; pastor Baptist Church, Forestville, N. Y., 1888-89; Hamburg, N. Y., 1889-91; Buffalo, N. Y., 1891-93; missionary, 1893-98; pastor Anti-saloon Baptist Church, Findley Lake, N. Y., since 1898. Address Findley Lake, N. Y.

WATTS, Robert, M. D.:

Born at Woodstock, Vt., May 6, 1837; M. D. Physicians and Surgeons, 1861. Member County Medical Society; surgeon One Hundred and thirty-third Regiment, New York Volunteers, 1862-65. Consulting gynecologist, Roosevelt Hospital; consulting physician to City and to St. Mary's Hospitals. Member of Century and Army and Navy Clubs and the Military Order of the Loyal Legion. Address, 45 West 36th St., New York.

WATTS, William:

Lieutenant, U. S. Navy; born in New York. Entered Naval Academy, April 10, 1862; graduated, 1866; Iroquois, Asiatic Station, 1866-69. Promoted to ensign, April, 1868; practice-ship Macedonian, 1869. Promoted to master, March 26, 1869; Congress (second rate), North Atlantic Fleet, 1870-71. Commissioned as lieutenant, March 21, 1870; torpedo service, 1872-73; Brooklyn, flagship, South Atlantic Fleet, 1874-75; Monongahela, South Atlantic Station, 1876; ordnance duty, New York Navy Yard, 1877-78; Alert 1879-80. Retired, Jan. 31, 1883. Address, 48 Hill St., Morristown, N. J.

WEBB, Alexander Stewart:

Late president of the College of the City of New York; born in New York Feb. 15, 1835; son of Gen. James Watson and Helen Lispenard Webb. He was graduated from the West Point Military Academy in 1855, and was appointed a second lieutenant in the Fourth Artillery. Within six months from his graduation he was on active service with his regiment in Florida in quelling the uprisings of the Seminole Indians. He was for three years immediately preceding the civil war principal assistant professor of mathematics and principal assistant professor of geography, history and ethics at the same institution for several years after the war. During the civil war his services were of the most active and valuable nature. He participated in seventeen different actions and battles, among them Mechanicsville, Antietam, Chancellorsville, Gettysburg, the Wilderness and Spottsylvania. He was brevetted major and awarded a medal of honor "for distinguished personal gallantry in the battle of Gettysburg." He also received the brevets of lieutenant-colonel, colonel, brigadier-general, and major-general for distinguished services. He was in command of the Second division of the Second Army Corps in several important engagements. He was severely wounded at Gettysburg in 1863, and again at Spottsylvania in 1864. He served in various positions after the war, until December 31, 1870, when he was honorably discharged from the army at his own request. He was president of the College of the City of New York from 1869 to 1903, and the justice and wisdom of his administration of this great institution of learning won for him the esteem and admiration of its officers and teachers. He is commander-general of the Military Order of Foreign Wars, and is the author of "The Peninsula: McClellan's Campaign of 1862." Address, 17 Lexington Ave., New York.

WEBB, Seward William:

Capitalist; son of General James Watson Webb; was born in New York, Jan. 31, 1851. His grandfather, General Samuel B. Webb, was a Revolutionary officer of distinction, commanding a regiment at Bunker Hill, and afterwards serving on the staffs of Putnam and Washington. He was an intimate friend of General Washington. Seward William Webb was educated by private tutors, and afterwards spent five years in the military school of Colonel Churchill at Sing Sing. The succeeding two years were spent at Columbia College. He had early shown a strong predilection for medical study, and after the completion of his college course determined to make medicine his profession. He accordingly entered the College of Physicians and Surgeons of New York, graduating in 1875, and afterwards spent two years in study in the medical schools of Vienna. In 1881 he married Lila Osgood Vanderbilt, daughter of the railroad magnate, William H. Vanderbilt, and soon after an abundant channel for his energies was opened in connection with the Vanderbilt railroad system. He possessed an excellent natural business faculty which quickly became manifest in his management of the Wagner Palace Car Company, of which he was president for many years. Another interest, of a different kind, which fell into his hands, was the construction of the Adirondack and St. Lawrence Railroad, a line which extends through the Adirondack wilderness from Herkimer, N. Y., to the St. Lawrence River, a distance of two hundred and thirty-three

miles. This undertaking was solely managed by him, and since 1891 he has been president of the company. His interests now extend to a considerable number of railroad and other corporations, in each of which he is director or holds other official position. his business connections being very diversified. For three years he held the position of president-general in the National Society of the Sons of the American Revolution,—an organization which differs essentially in the character of its membership from the similarly named "Sons of the Revolution." He is vice-president of the Vermont Society of the Sons of the American Revolution. To his Shelburne Farms estate in Vermont he adds a large preserve in the Adirondacks, which is known by the title of Ne-ha-sa-ne Park. It is made up of forest, hill, and lake, its woods being well stocked with game, its waters with fish. Politically he is a strong supporter of the principles of the Republican party. Member of the Metropolitan, Riding, University, Church, Turf and Field, and New York Yacht Clubs. Address, 680 Fifth Ave.; office, 51 East 44th St., New York.

WEBB, William Watson:

Lawyer; graduated from University of Rochester in 1871; law student, Rochester, N. Y., 1871-74; has practiced law at Rochester, N. Y., since 1874; assistant district attorney of Monroe County, N. Y., 1878-79; Corporation Counsel, 1904. Member of Genesee Valley and County Clubs. Address, Rochester, N. Y.

WEBER, Adna Ferrin:

Statistician; born Concord, Erie County, N. Y., July 14, 1870; prepared for college in the public schools of Salamanca, N. Y. Entered Cornell University in 1890 and was graduated in 1894, with degree of Bachelor of Philosophy, in history and political science. Won a State scholarship (yielding free tuition) and the McGraw scholarship (mathematics) in competitive examinations. Met other college expenses by writing for Ithaca and New York daily papers. In senior year was appointed private secretary to President Schurman. Chosen senior class president. Elected to membership in Phi Beta Kappa for excellence of scholarship; at graduation received special mention in political science. After graduation remained at Cornell one year as private secretary to the president and continued studies in politics and social economics. In 1895 received the appointment of Fellow in Political Economy and Finance, and by special vote of the faculty and trustees of Cornell University was permitted to study in Europe. Spent a year at German Universities, principally Berlin; at same time gathered material in the library of the Royal Prussian Statistical Bureau for a work on "The Growth of Cities in the Nineteenth Century," which was later accepted by Columbia University in partial fulfillment of requirements for degree of Doctor in Philosophy (conferred in 1899). The dissertation in 1900 received the award of the Grant Squires prize for sociological research (given by Columbia University once in five years). In 1899, through Governor Roosevelt's influence, was appointed deputy commissioner of the New York State bureau of labor statistics, and in 1901, upon the consolidation of that bureau with the department of factory inspection and board of mediation and arbitration, was appointed chief statistician of the department of labor. Has since done the editorial work on the department's regular publications, including the annual reports and quarterly bulletins, and has prepared numerous special reports. Assisted the United States Census office, division of manufactures, in the preparation of its bulletin on New York industries at the twelfth census. Is now a member of a permanent committeee of three established by the Association of Officials of Bureau of Labor Statistics of America for the purpose of harmonizing the statistical methods of the various State bureaus and the Federal census office. Is American correspondent of the International Association for the Protection of Labor (office at Basle, Switzerland). Member of American Statistical Association, American Economic Association, etc. University Club, of Albany. He has written and lectured on economic questions, especially city problems, labor legislation, etc. Contributed to North American Review, International Quarterly, Political Science Quarterly, Quarterly Journal of Economics, Journal of Social Science, Chautauquan, Municipal Affairs, Outlook, etc. Essay on "Trade Unionism" (1900) reprinted as a tract by the Church Association for the Advancement of the Interests of Labor (New York City). Address, 302 Washington Ave., Albany, N. Y.

WEBER, Gustavus C.:

Assemblyman, Republican, representing the Sixteenth Assembly district of Kings County; born in New York City on Feb. 16, 1859; is a contractor and builder; elected to the Assembly by the Republican party in 1900; re-elected in 1901 and 1902. In 1903, was appointed a member of the following Assembly committees: Affairs of Cities, Insurance, and Military Affairs. Address, 15 East 86th St., New York.

WEBER, John B.:

Author on immigration and social subjects; born Buffalo, N. Y., Sept. 21, 1842; at outbreak of the civil war enlisted as private in the Forty-fourth New York Volunteer Infantry (Ellsworth Avengers); rose rapidly until on Sept. 19, 1863, he was appointed colonel of the Eighty-ninth U. S. Colored Infantry, and as such served in the Department of the Gulf. In 1870 appointed assistant postmaster of Buffalo, serving three years; was nomi-

nated sheriff of Erie County by the Republican party, but was defeated by Grover Cleveland on Democratic ticket; subsequently was elected to succeed him; was in Congress during the years 1885-89; appointed by President Harrison commissioner of immigration for the port of New York; has made official investigations on the immigration question, visiting the various countries of Europe. Has written much for current literature on this and kindred subjects. Residence, West Seneca, N. Y.

WEBSTER, Roy Cook:

Lawyer; graduated from University of Rochester in 1878; studied law, 1878-80; has practiced law, Rochester, N. Y., since 1880. Member board of education, Rochester, N. Y., 1892-93; civil service commissioner, 1896-99. Address, 303 Powers Block, Rochester, N. Y.

WEEKS, Bartow Sumter:

Lawyer; born at Round Hill, Conn., April 25, 1861; son of Colonel Henry Astor and Alethea Hyde Weeks. His early education was in the public schools of New York, and he was graduated from the College of the City of New York in 1879, and from the law department of the Columbian University in 1883. He was commander-in-chief of the Sons of Veterans, U. S. A., 1891-92; president of the Amateur Athletic Union 1898. He held the office of assistant district attorney of New York for seven years; was the Democratic nominee for State Senator, Fifteenth District, in 1898, but was unsuccessful. He is a member of the Alpha Delta Phi, and of the Manhattan, Democratic, New York Athletic, Larchmont Yacht and Atlantic Yacht Clubs. Residence, 240 West 73d St., office, 170 Broadway, New York.

WEEKS, Rufus W.:

Actuary of the New York Life Insurance Company; was born at Newark, N. J., Aug. 11, 1846, and is the son of Robert D. Weeks, of that city, and grandson of the Rev. William R. Weeks, the noted abolitionist. He was educated in the public schools and entered the actuarial department of the New York Life in 1867. He became the head of the department in 1883, and was elected actuary of the company in 1885. Mr. Weeks is a charter member and now vice-president of the Actuarial Society of America. He is an associate of the Institute of Actuaries, London; a corresponding member of the Institute of French Actuaries, and a member of the German Society for Insurance-Science. Address, 346 Broadway, New York.

WEGMANN, Edward:

Civil engineer; was born in Rio Janeiro, Brazil, Nov. 27, 1850. His father, Edward Wegmann, was a Swiss merchant. His mother was Mary W. (Sand) Wegmann; was educated in Zürich, Switzerland, 1859-66; in the Brooklyn Polytechnic Institute, 1867-68, and then at the New York University, where he graduated as civil engineer in June, 1871; was married May 6, 1901, to Charlotte H. Drummond, of Bedford, N. Y.; 1871 graduated in June as civil engineer at the New York University; engaged during the summer and fall as axeman, chainman, etc., on the preliminary surveys for the New York, West Shore and Chicago Railroad. In 1872 rodman on the construction of the New Haven, Middletown and Williamantic Railroad (New York and Boston Air Line). In 1873 assistant engineer on the above railroad, in charge of the completion of the important bridge across the Connecticut River and of fourteen miles of the railroad. In 1874 leveler on resurvey of Sodus Point and Southern Railway until April; spent the remainder of the year at the Wyandotte Rolling Mills, Michigan, studying practically the manufacture of iron. In 1875 in partnership with Robert Creuzbaur, of Brooklyn, N. Y., engaged in the construction of a steam street car. In 1878 mechanical engineer at the Danforth Locomotive Works, Paterson, N. J., superintending the construction of steam street cars under R. Creuzbaur's patents. 1877 appointed by the Keystone Bridge Company, of Pittsburg, Pa., engineer in charge of the construction of their sections of the Sixth Avenue Elevated Railway (M. E. R.), viz., Third to Twenty-third street and Fiftieth street to Central Park. In 1878 completed the work of the Keystone Bridge Company by May; then appointed assistant engineer for the Metropolitan Elevated Railway of New York on the construction of the Ninth Avenue line from Fifty-ninth to Eighty-third streets. In 1879 assistant engineer with the same company in charge of the construction of the foundations of the Second Avenue line from Chatham Square to Eightieth street. In 1880, January to May, engaged in the construction of the New York & New England Railway; May to August, assistant engineer in charge of the location of the Ohio River Railway (Portsmouth to Ironton); August to December inclusive, assistant engineer on New York, West Shore & Buffalo Railway. In 1881-82-83 resident engineer in charge of the construction of fourteen miles of the New York, West Shore & Buffalo Railway, at Haverstraw, N. Y., and later, of sixteen miles of this railroad in Genesee County, near Batavia, N. Y. In 1884 appointed by the Aqueduct Commission of the City of New York assistant engineer of construction; engaged the whole year in the chief engineer's office making calculations for the proposed Quaker Bridge Dam, for the New Croton aqueduct, etc. From 1885 to 1893 division engineer in charge of the construction of the Manhattan Division of the New Cro-

ton aqueduct, which included the tunnel under the Harlem River, the Aqueduct tunnel from One Hundred and Seventy-ninth to One Hundred and Thirty-fifth streets, and, also, the pipe-line from One Hundred and Thirty-fifth street to Central Park, and the One Hundred and Thirty-fifth street and Central Park gate-houses. From 1893 to 1904 division engineer in charge of the Croton River division, which includes the construction of the Muscoot Dam and of all the changes of railroads, highways and bridges necessitated by the construction of the New Croton reservoir. In 1893 Mr. Wegmann was engaged by the board of general managers of the exhibit of the State of New York at the Columbian Exposition to prepare an exhibit illustrating the water works of the City of New York; he received a diploma for this exhibit. He is the author of the following books, which have been published by John Wiley & Sons, of New York: "The Design and Construction of Masonry Dams" (1888); "The Water Supply of the City of New York, 1658 to 1895" (1896); "The Design and Construction of Dams" (1899); the latter work, which covers the whole subject of dams, includes the fourth edition of the book on masonry dams mentioned above. Member of the American Society of Civil Engineers, the American Water Works Association and the New England Water Works Association. He has lectured on water supply at the New York University since 1890. Address, White Plains, N. Y.

WEIR, Robert Fulton, M.D.:

Born in New York, Feb. 16, 1838; son of James and Mary A. Weir; parent on paternal side Scotch, on maternal side English; graduated (A. B.) College City of New York, 1854; A. M., 1857; M. D. and prize essayist, College Physicians and Surgeons, New York, 1859; assistant surgeon U. S. A. in the Civil War, 1861-65; surgeon in charge U. S. A. General Hospital, Frederick, Md., 1862; thanked in general order S. G. O., 1863. Married, first, Oct. 2, 1862, Maria Washington McPherson (lineal descendant from eldest brother of George Washington), by whom had as issue a daughter, now Mrs. E. La Montague; second, Nov. 7, 1895, Mary Badgley Alden. Attending surgeon to St. Luke's Hospital, 1865-75; New York Hospital, 1876 to 1900; Bellevue Hospital, 1882-85; Roosevelt Hospital, 1873 to date; professor of surgery, College of Physicians and Surgeons, 1892-1903, medical department of Columbia University. President American Surgical Association, 1900; president Medical Society of Greater New York, 1900-02; president New York Academy of Medicine, 1901-03; corresponding member of Societe de Chirurgie, Paris, 1895; honorary member of the Royal College of Surgeons, England, 1901; honorary member of the College of Physicians, Philadelphia, 1901; honorary member of the American Academy of Surgery, Philadelphia, 1902; member of the American Academy of Surgery, Philadelphia, 1902; independent Republican; summer residence, Hague, Lake George. Address, 11 East 54th St., New York.

WEITENKAMPF, Frank:

Librarian; born in New York City, Aug. 13, 1866; educated in public and private schools; languages, with private tutors; art, at Art Students' League, 1883-85; chief of shelf department and curator of print department of New York Public Library. Has written on art topics (mainly), library matters, etc., using pseudonym "Frank Linstow White" until 1893. Author of a monograph (in German) on artistic lithography in the United States, published by the Geselschaft für Vervielbältigende Kanst of Vienna in 1903, and of numerous articles in periodicals; compiled a "Biography of William Hogarth," Harvard University, 1890 and annotated catalogues for the Grolier Club, notably the ones on "Lithography," 1896; "Meryon," 1898, and "Women Artists." Was on the editorial Staff of the Standard Dictionary and the "Library of Historic Characters and Famous Events," and contributed to the American supplement to the Encyclopedia Britannica, 1888-89; Appleton's Cyclopedia of American Biography; International Cyclopedia, 1892; "Memorial History of New York City," and Appleton's Annual Cyclopedia, 1892-1902. Translated A. Bleunard's "Babylon Electrified," 1889; Jane Dieulafoy's "At Susa," 1890, etc. Member of American Library Association, New York Library Club, Oratorio Society, etc. Address, 40 Lafayette Place, New York.

WELKER, Franklin, M.D.:

Graduated from University of Rochester in 1890; from University of Pennsylvania, 1894; resident physician, Kings County Hospital, Brooklyn, N. Y., 1894-98; practicing physician, New York City, since 1895; medical school inspector, New York City. Member County Medical Society. Address, 320 West 145th St., New York.

WELLES, Edgar Thaddeus:

Capitalist; born in Hartford, Conn., Aug. 29, 1843; educated at high school and Yale College, from which he was graduated in 1864, and admitted to the bar, but never practiced; 1886, appointed chief clerk of the United States Navy Department; resigned in 1869 and became treasurer of the Gatling Gun Company, of Hartford; subsequently holding the following positions, receiver of the National Bank of Missouri, president of the International Corps of Mexico, vice-president of the Wabash Railroad Company, president of the Consolidated Coal Company of St. Louis, and director in the United States Trust Company of Hartford; is a

resident of New York City and a member of the Union, University, Lawyers, New York and Down Town Clubs. Address, 247 Fifth Ave., New York.

WELLS, Brooks Hughes:

Physician and editor; was born in New Haven, Conn., July 28, 1859; son of Edward Livingston and Mary Hudor Wells. He received his early education in the schools of Southport, Conn., and was graduated from the College of Physicians and Surgeons, Columbia, in 1884. In 1884 he was married, in Southport, Conn., to Mary Frances Pomeroy. Gynecological surgeon New York Polyclinic Hospital; editor of the American Journanl of Obstetrics and Diseases of Women and Children; fellow of the American Gynecological Society; member of the New York Academy of Medicine, the New York Obstetrical Society and the Society of the Alumni of the New York City Hospital. Address, 34 West 45th St., New York.

WEMPLE, William W.:

Republican Assemblyman, representing Schenectady County in the Assembly; born in the town of Duanesburgh, Jan. 19, 1862; attended the district school near his father's farm and received the preparation which fitted him for entrance into the Union Classical Institute in Schenectady; upon graduating from the institute he entered Union College, where he completed his education. After leaving college he taught school for several years and was principal of the village school of Scotia for some time. He then took up the study of law, and in 1883 entered the office of Hastings & Schoolcraft. In 1886, graduated from the Albany Law School and was admitted to practice the same year; elected district attorney by the Republican party in 1895, and was re-elected in 1898; was a member for five years of the Thirty-seventh Separate Company of the New York State National Guard; honorably discharged in 1893. In 1894 he was married to Miss M. Adelaide Quaife, of Schenectady. Elected to the Assembly by the Republicans of Schenectady County in 1902; was appointed a member of the following Assembly committees in 1903: Codes, Public Education, and Public Institutions. Address, Schenectady, N. Y.

WERNER, William E.:

Jurist; born in Buffalo, N. Y., in 1855; was clerk of the Municpal Court, Rochester, N. Y., 1879; special county judge, 1884-89; county judge, 1889-94. Elected justice of Supreme Court, 1895; since 1900 judge of the Court of Appeals. Address, 399 Oxford St., Rochester, N. Y.

WESSELLS, Henry Walton:

Colonel, U. S. Army; born in Madison Barracks, N. Y., Dec. 24, 1846; enlisted March 1, 1865; appointed second lieutenant, Seventh Infantry, July 21, 1865, and promoted first lieutenant, Seventh Infantry, same date; transferred to Third Cavalry, Jan. 1, 1871; promoted captain, Third Cavalry, Dec. 20, 1872; promoted major, Third Cavalry, Aug. 16, 1892; promoted lieutenant colonel, Third Cavalry, May, 1899; promoted colonel of cavalry, Feb. 2, 1901, and retired Feb. 19, 1901. Engaged in Indian, Spanish, and Philippine Wars; wounded in engagement with Cheyenne Indians an Hot Creek, Neb., Jan. 22, 1879, and again near Santiago, Cuba, July 1, 1898. Address, 2453 18th St., N. W., Washington, D. C.

WEST, Clifford Hardy:

Rear Admiral, U. S. Navy; born on Clinton avenue, Brooklyn, N. Y.; early education, Columbia College Grammar School. As a lad of sixteen, saw service in Army of Potomac; 1863, entered Columbia College, and same year appointed to U. S. Naval Academy; graduated, 1867; 1867-70, on European Station, frigate Minnesota; storeship Guard; steam-sloop Ticonderoga; frigate Franklin, Admiral Farragut; steam-sloop Plymouth; ensign, 1868; 1870-71, duty in Navy Department, with chief signal officer; master, 1870; 1871-73, steam-sloop Wyoming in West Indies, complications with Spain as to Virginius, etc.; made running survey east coast of Mexico; lieutenant, 1871; 1873-75, ordnance duty, Navy Yard, New York; 1875-77, navigator Frolic, east coast South America; 1877-79, ordnance duty, Navy Yard, New York; 1879-83, steam-sloop Alliance, North Atlantic; survey of Great Bank of Newfoundland and search for Lieutenant De Long, Greenland, Iceland and Spitzbergen; 1883-85, lighthouse duty, New York; 1885-86, commanding Madrono; 1886-90, Asiatic Station, on staffs of Rear Admirals Chandler and Belknap, on board Brooklyn, Omaha, Marion and Monocacy; 1888, lieutenant commander; 1890, ordnance duty, Navy Yard, New York; 1890-92, lighthouse duty, New York; 1892-93, commanding Columbine; 1893-95, lighthouse duty, New York; 1896, Naval War College; 1896, commander; 1896, aide to Admiral Sicard, Navy Yard, New York; 1897-98, flagship New York; chief of staff to Admiral Sicard prior to hostilities with Spain; 1898, commanding cruiser Princeton, Spanish-American War, in West Indies; 1899, commanding Princeton in Philippine insurrection; 1899-1902, aide to Admirals Philip and Barker, Navy Yard, New York; captain, 1901; 1902, retired as rear admiral, after long and faithful service. Residence, 576 St. Marks Ave., Brooklyn, N. Y.

WEST, Frank:

Lieutenant colonel, U. S. Army; born in New York; appointed from New York; graduated from Military Academy, class of 1872; second lieutenant, Sixth Cavalry, June 14, 1872; first lieutenant, May 17,

1876; captain, Oct. 19, 1887; transferred to Ninth Cavlry, April 10, 1900. Served in Spanish-American War; major, Sixth Cavalry, Feb. 2, 1901; lieutenant-colonel, 1903. Address, Inspector-General's Department, Denver, Col.

WEST, Kenyon:

Author and critic; born in Lockport, N. Y.; lived also in Toronto, Canada, Rochester, N. Y.; since 1895 in New York City. Address, 1372 Dean St., Brooklyn, N. Y.

WEST, Max:

Chief of the Bureau of Internal Revenue in the Treasury Department of Porto Rico; was born Nov. 11, 1870, at St. Cloud, Minn.; was educated chiefly in the public schools of Minneapolis, Minneapolis Academy, the University of Minnesota, (B.S., 1890); Columbia University, (A.M. 1892; Ph.D., 1893), and the University of Chicago; he also heard courses of lectures at the Catholic University of America and the Columbian University. At the age of sixteen he began putting in his college vacations as a newspaper reporter in Minneapolis, and upon graduating in 1890, immediately entered the newspaper profession regularly as a reporter for the Minneapolis Tribune, for which he corresponded also while a graduate student at Columbia University in 1891-92; was awarded the University Fellowship in Finance at Columbia for 1892-93; after receiving the doctor's degree at Columbia was made Honorary Fellow in Political Economy at the University of Chicago for 1893-94, and the following year was appointed Docent in Sociology and in Municipal Institutions; while in Chicago resided at Hull-House, the University of Chicago Settlement (where he was the first resident), and Chicago Commons; during the railroad strike of 1894 served as correspondent for the Chicago Herald at Grand Crossing, and the following year wrote editorials and special articles for the Chicago Record; married Miss Mary Mills, a college classmate, Oct. 6, 1894. Lectured at Columbia University on Taxation and Finance in 1895-96, during the absence of Professor Seligman in Europe, and on Practical Political Economy in 1902, after the death of Professor Mayo-Smith, also teaching economic history at Barnard College; lectured at the Columbian University in 1902-03, as Associate Professor of Economics; took a civil service examination in 1895, and served in the Division of Statistics of the United States Department of Agriculture from February, 1896, to December, 1900; also as expert agent of the United States Industrial Commission from the latter date until reappointed lecturer at Columbia University in 1902; was appointed Assistant Registrar of the newly organized Tenement House Department of New York City, in charge of the Brooklyn office of the Bureau of Records, in May, 1903, as the result of a competitive civil service examination. He resigned at the end of December, and spent several months writing editorials, etc., for the New York Mail and Express and other journals, and in a special mission for the United States Department of Labor, until called to his present post in Porto Rico, which he assumed in July, 1903. His doctor's dissertation entitled "The Inheritance Tax" has been translated into French, and is regarded as the leading authority on the subject; a revised edition is about to be published (The Macimillan Company). He has contributed many articles on fiscal, municipal, and other social questions of the day to leading periodicals. He is a councilor of the American Economic Association, and a member of various scientific societies. While residing in Washington, he served as secretary of the Civic Center of that city. He was projector and secretary of the National Conference on Comparative Legislation which met at Washington in December, 1902, and which has resulted in a permanent organization affiliated with the American Economic and American Historical Associations. Address, Richmond Hill, New York.

WEST, Stuart Pullman:

Editor; born in Providence, R. I., Dec. 18, 1876; son of George West and Helen A. Pullman; graduated with A. B. degree from Harvard University in 1897; appointed second secretary to United States embassy at Berlin, but subsequently resigned the position. In Oct., 1897, became the financial editor of the New York Commercial Advertiser, continuing in this capacity up to the present time; also in charge of the financial department of the Street Railway Journal; contributed articles on financial and economic subjects to the magazines. Married, Jan. 3, 1902, Eliza von Bretton di Zerega, daughter of Francis A di Zerega and Mary E. Berry. Address, 51 East 58th St., New York.

WEST, William Mott:

Banker; born Hamilton, Madison Co., N. Y., Nov. 13, 1858; educated in local schools and Colgate University. Is president of the National Hamilton Bank and treasurer of Colgate University; president of local board of water and light commissioners since its organiztion; has filled all positions in bank from office boy up. In politics, a Democrat; never candidate for public office, but has been several times chairman of Democratic county committee, a member of the State committee, presided over many conventions, etc., and was quartermaster general on staff of Governor Flower, with rank of brigadier; parents, David Belford and Eliza (Mott) West. Married Alice Gray in 1882; they have one son David Belford West. Executor, administrator, trus-

tee, etc., of number of estates, and treasurer of numerous organizations. Is a Mason, Knight Templar, Noble of Mystic Shrine, etc. Address, Hamilton, N. Y.

WESTINGHOUSE, George:

Inventor and manufacturer; born at Central Bridge, N. Y., Oct. 6, 1846; removed in 1856 to Schenectady, where he received his education in the public and high schools. He spent much time in his father's machine shop where he early acquired a thorough knowledge of mechanics. He served in the cavalry and infantry branches of the army during three years of the civil war, and the last year of the conflict as an assistant engineer in the navy. At the close of the war he entered Union College remaining for two years. In 1865 he invented a railroad frog and a device for replacing derailed cars; in 1868 he completed and successfully introduced the Westinghouse air brake, a device which he has since greatly improved. He has also made numerous other improvements in railway signals, turbine, gas engines and electrical machinery. Entering actively into the electrical field he discerned the probabilities of electrical development. He early recognized the fact that the field for direct current was limited and that for transmission over long distances alternating current must be used. During his investigation the Gaulard and Gibbs patents were brought to his notice and he purchased them. With the control of these patents he organized the Westinghouse Electric Company, which has grown until it is now one of the greatest manufacturing companies in the world. He built the great generators at Niagara Falls and those for the Elevated Railway and Rapid Transit System in New York. He has established large works in United States, England, France and Germany for manufacturing air brakes, electrical and steam machinery. Is president of numerous corporations employing over 20,000 people and with a capitalization of about $75,000,000. He received several foreign decorations, including Legion d'Honneur of France, Royal Crown of Italy, Orderm of Leopold. He is an honorary member of the American Society of Mechanical Engineers. Address, Westinghouse Building, Pittsburg, Pa.

WHARTON, Edith:

Author; born in New York City, 1862; married to Edward Wharton, 1885. Is author of "The Greater Inclination," "The Touch-stone," "Crucial Substances," and "The Valley of Decision." Address, New York.

WHEELER, Edward Jewitt:

Editor of The Literary Digest since 1895; born in Cleveland, O., March 11, 1859; son of Alfred and Lydia Priscilla (Curtis) Wheeler; graduated, Ohio Wesleyan University, 1879; assistant editor Pittsburg Christian Advocate, 1879-83; managing editor, The Voice and The New Voice, 1884-97. Editorial manager and director of Funk & Wagnalls Company; president Westerleigh (Staten Island) Building & Loan Association; vice-president Pneumatic Mattress & Cushion Company, 1901-03; president Westerleigh Collegiate Institute, 1896-1900; chairman Citizens' Union, Richmond Borough; degree of A. M., Ohio Wesleyan University, 1903. Married to Jennie L. Fleming, Nashville, Tenn., Nov. 23, 1887. Author of "Stories in in Rhyme for Holiday Time," "Prohibition; the Principle, the Policy, the Party," "The Dutchman" (poem). Consulting editor The Jewish Encyclopedia; managing editor The Homiletic Review, 1904. Residence, Westerleigh, Staten Island, N. Y.; office, 30 Lafayette Place, New York.

WHEELER, Everett P.:

Lawyer; born New York, March 10, 1840; educated in public schools of City of New York; graduated from the College of the City of New York in 1856; the Harvard Law School in 1859; admitted to the bar in 1861, and has been in active practice in the City of New York since that time. He was a member of the Board of Education from 1877 to 1879; he was one of the founders of the New York Bar Association, and served as a member of its executive committee and as vice-president; he was for five years president of the New York Free Trade Club, and was one of the first to take n active part in the renewal in 1880 of the movement for civil service reform, which finally resulted in the adoption of the Federal Civil Service Act, and the New York Act on this subject, now in force; he was for seventeen years chairman of the executive committee of the New York Civil Service Reform Association, and was chairman of the City Civil Service Commission for seven years. He was in 1893 a member of the Committee of Seventy, and took active part in the campaign for the election of Mayor Strong; he was for two years president of the Reform Club of this city and for two years president of the Church Club; in 1894 he was candidate of the Democratic Party Reform Organization for governor of the State of New York. In 1891 he took an active part in founding, and has even since been president of the East Side House, one of the Social Settlements in this city. He is a member of the Century, Reform, City, Down Town, Church, Alpha Delta Phi, and Barnard Clubs, the New York Historical Society and the Society of Colonial Wars. Author of "Modern Law of Carriers" and "Harter Act." He has been chairman of the committee on international law of the American Bar Association from 1895 to date, and is now one of its vice-presidents. He is a delegate-at-large of the Citizens' Union. Address, 731 Park Ave.· office, 21 State St., New York.

WHEELER Jerome Byron:

Capitalist; born in Troy, N. Y., Sept. 3, 1841; son of Daniel B. and Mary J. Wheeler. Received his education at the public schools of Waterford, N. Y. At an early age he entered a factory at Waterford, but at the breaking out of the Civil War was enlisted in the Sixth New York Cavalry, remaining with the regiment throughout the entire war, and leaving the service as brevet major. In 1870 he was married to Harriet Macy Valentine. He became a bookkeeper in Troy, and later a clerk and partner in the commission house of Holt & Co. In 1879 he became associated with Charles B. Webster in the purchase of the entire business of R. H. Macy & Co., with which house he had for several years previous been connected. In 1882 he became largely interested in mining, smelting, banking and real estate interests in the West, and organized at Aspen, Colo., the Aspen Smelting Company, and also the J. B. Wheeler Banking Company, at Manitou, Colo.; president The Croesus Gold Mining and Milling Company, owning mines in Sierra County, Cal. Mr. Wheeler is a member of the Union League, Goethe, Manhattan, Lawyers and Commonwealth Clubs, and of the New England Society. Address, Broad Exchange Building, New York.

WHEELER, William Egbert:

Capitalist; born Portville, N. Y., Nov. 21, 1843; graduated Yale, 1866. Engaged in the business of tanning leather and manufacturing lumber in Pennsylvania and New York. Member of the New York State Legislature in years 1892, 1893 and 1900; vice-president of the First National Bank of Olean, N. Y.; president of the Acme Milling Company, Olean, N. Y.; president of the village of Portville, N. Y., and president of the school board; president of the Chicago Lumbering Company, of Michigan; mills and main office at Manistique, Mich. Address, Portville, N. Y.

WHEELER, William Morton:

Zoölogist; born in Milwaukee, Wis., March 19, 1865; graduated from German-American College, 1884; became curator at Milwaukee Public Museum, 1887, three years later becoming fellow and assistant in morphology at Clark University, Worcester, Mass., from which he received the degree of Ph.D. in 1892. In that year he left Clark University to become instructor in embryology at the University of Chicago and in 1897 assistant professor. In 1899 he was called to the chair of zoölogy at University of Texas, where he remained till 1903, being in that year given charge of the department of invertebrate zoölogy at the American Museum of Natural History at New York. Is a member of American Morphological Society and Society of American Naturalists; fellow of the American Association for the Advancement of Science. He is a writer on zoölogical subjects. Residence, Lawrence Park, Bronxville, N. Y.; address, American Museum of Natural History, New York.

WHEELOCK, Edwin Dwight:

Investment securities; born in Bedford, O., Feb. 15, 1853; son of Bloomfield J. and Adeline C. Wheelock; educated in common and high school of Bedford, and attended for a time the Hanover College of Indiana. Married, March 15, 1876, Harriet C. Sheldon. He began his business life in a chair factory, and was successively a manufacturer, country merchant, railroad auditor, real estate dealer, and is now a dealer in industrial securities. He is a Christian Socialist, and an occasional writer on sociological themes. He organized in Chicago in 1893 and is now president of the Christan Socialst League of America, formerly the National Christian Citizenship League. Address, 10 Wall St., New York.

WHEELOCK, William Almy:

Banker; was born in Providence, R. I., March 23, 1825; son of Joseph and Amelia Ames Wheelock; was educated at the New York University, and in 1850 was married, in Buffalo, to Harriet Efner. He is a director of the Central National Bank, the American Surety Company, the Equitable Life Assurance Society, the Gold and Stock Telegraph Company, and is prominently connected with other financial institutions. He is a member of the American Fine Arts Society, the New England Society, the Metropolitan Museum of Art, and of the American Museum of Natural History; also a member of the Union League and of the Lawyers Clubs. Residence, foot of West 58th St.; office, 100 Broadway, New York.

WHICHER, George Meason:

Teacher; born in Muscatine, Iowa, July 29, 1860; son of Stephen Emerson and Anna Meason Whicher; educated at public schools and Iowa College, Grinnell, Ia.; A. B., 1882; A. M., 1885; student at Johns Hopkins University. 1884-85; teacher of mathematics and German, Muscatine High School, 1882-83; professor of Greek and German, Hastings College, Neb., 1883-88; principal of preparatory department, Iowa College, 1888-89; classical master, Lawrenceville School, N. J., 1889-92; professor of Latin and Greek, Packer Institute, Brooklyn, 1892-99; Normal College, New York City, 1899. Editor of Latin texts for beginners and author of minor poems and essays in current magazines. Address, 68 Columbia Heights, Brooklyn, N. Y.

WHINERY, Samuel:

Civil engineer; born near Salem, O., Nov. 20, 1845, of Quaker parentage. Moved to Jennings County, Indiana, in 1853, and grew up on his father's farm; educated in the common schools, followed by two terms in Indiana University; taught school three years beginning at age of eighteen. Obtained employment in 1868 in engineering corps locating Indianapolis and Vincennes road, and becoming interested in the work, adopted civil engineering as a vocation; promoted to resident engineer in charge of constructing thirteen miles of the road. In 1869 was appointed resident engineer on the Indianapolis & St. Louis road at Terre Haute, Ind., in charge of construction, and later built the railroad shops at Mattoon, Ill., and other buildings on the road. First assistant engineer for two years on the location and construction of the Cincinnati, Rockport & Southwestern Railroad in southern Indiana; 1873 to 1878, connected with the location and construction of the Cincinnati Southern Railroad, first as topographer on surveys, then as resident engineer on construction, and later as division engineer in charge of the Chattanooga division; 1878 to 1880, U. S. assistant engineer in charge of improving upper division of Mussel Shoals, Tennessee River. From 1880 to 1884 had charge of locating and constructing northern division New Orleans & Northeastern Railroad, acting also as superintendent during first year of operation; then engaged in private engineering practice until 1887; among other things, completed the first incline railroad up Lookout Mountain, at Chattanooga, Tenn; the road rises 1,200 feet in about three-quarters of a mile. From 1887 to 1901, connected with the Warren-Scharf Asphalt Paving Company, one year as assistant manager, twelve years as vice-president and general manager and six months as president, until the company was merged into the Asphalt Trust; during that time engaged also in engineering practice as consulting engineer. Member of engineer commission to report on new water works for Cincinnati, O.; president water commission and manager of the water works of Wyoming, a suburb of Cincinnati. Since March, 1901, engaged in practice as consulting engineer in New York City; member board of expert engineers on Manhattan terminal of Brooklyn Bridge, reporting in October, 1901; chairman of committee on engineering and sanitation, Merchants' Association of New York, on transportation problems of city, report published Aug., 1903; reported to Commissioner of Docks on extension of pierhead line, North River, Manhattan, Oct., 1903. Member, director for four years, and vice-president for two years of the American Society of Civil Engineers; member of the American Society of Mechanical Engineers, American Institute of Mining Engineers, and Engineers Club, of New York. Author of "Municipal Public Works" (Macmillan, 1903), and of numerous papers and discussions in Transactions of Societies and in the Technical Press. Lectured before engineering department, University of Cincinnati, University of Illinois and Cornell University. Married, 1875, Elizabeth Crawford, of Somerset, Ky. Residence, East Orange, N. J.; office, 97 Liberty St., New York.

WHIPPLE, Charles Henry:

Lieutenant-colonel U. S. Army; born in New York, June 12, 1849; appointed from Minnesota. Major, P. M., Feb. 12, 1881; lieutenant-colonel, department paymaster-general May 3, 1901. Served in Spanish-American War. Address, Paymaster General's Office, Washington, D. C.

WHIPPLE, Charles William:

Major, U. S. Army; born in Portsmouth, N. H., Sept. 28, 1846; son of Major General A. W. Whipple and Eleanor Sherburne Whipple. Appointed to West Point by President Lincoln, July 1, 1864; graduated June 15, 1868; assigned to Battery D, Third Artillery, stationed at Newport, R. I.; transferred in Feb., 1869, with headquarters and Batteries B and D by steamer to Key West, Fla.; joined Light Battery C at Light Artillery School, Fort Riley, Kan., Sept. 1, 1870; transferred with battery to Charleston, S. C., April, 1871; reported at West Point, Aug. 28, 1871, as instructor in drawing. Relieved at West Point the following year upon his own application; joined Battery F of his regiment at Fort Jefferson, Dry Tortugas, Sept. 1, 1872; transferred in February with battery to Oswego, N. Y., and to the Artillery School, Fort Monroe, Va., as student officer, May 1, 1873; graduated, May 1, 1874, and reported for duty at Fort Hamilton, New York Harbor. From July, 1874, to Dec., 1875, on duty with the Wheeler Survey in charge of parties working through southwestern Colorado, northern New Mexico and Southern California. Transferred to ordnance department as a first lieutenant, July 19, 1875, and in December assigned to duty at the Government Building, Centennial Exposition; Feb., 1877, inspector at the West Point Foundry at Cold Spring, N. Y. From 1883 to 1887 in charge of the U. S. Proving Ground, Sandy Hook, N. J.; captain, May 9, 1885; ordered to Fort Leavenworth, Kan., April, 1887, as chief ordnance officer, Department of the Missouri; Nov. 6, 1890, member of board of officers in connection with the World's Columbian Exposition; July 19, 1892, on duty in office of the chief of ordnance, Washington, D. C.; Sept. 3, 1895, assigned to duty at Springfield Armory Mass.; May 30, 1898; ordered as chief ordnance officer of the expedition to the Philippine Islands; June 22, 1898, appointed inspector general of

volunteers, with rank of lieutenant cononel. Retired on account of disability, Feb. 2, 1901. Address, 181 Madison Ave., New York.

WHISTLER, Garland N.:

Major, U. S. Army; born in New York; appointed from New York. Second lieutenant, Fifth Artillery, Oct. 9, 1867; first lieutenant, Oct. 7, 1874; captain, First Artillery, March 8, 1898; transferred to Fifth Artillery, May 7, 1898; served in Spanish-American War; major, Artillery Corps, Aug. 22, 1901. Address, Fort Wadsworth, N. Y.

WHITBECK, John F. W., M.D.:.

Graduated from University of Rochester, 1867; student of medicine at Universities of Berlin, Vienna, Heidelberg, Breslau, and London, 1870-73; physician, Rochester, N. Y., since 1873; health commissioner, Rochester, N. Y., member State board of health, 1893. Member of American Medical Association, New York State Medical Society, American Association of Obstetricians and Gynecologists, Central New York Medical Society, Monroe County Medical Society; surgical staff, Rochester City Hospital. Address, 322 East Ave., Rochester, N. Y.

WHITE, Andrew D.:

First president of Cornell University; born in Homer, N. Y., Nov. 7, 1832; educated at Hobart College and Yale University, graduating from the latter in 1853. Traveled in Europe and studied at Universities of Berlin and Paris, 1853-56; returned to America in 1857 and became professor of English literature and history at University of Michigan; resigned from the university in 1862; elected to the Senate of the State of New York in 1863; president of Cornell, 1867-85; delegate to National Republican convention, 1872; chairman of a jury of public instruction at Philadelphia Centennial, 1876; honorary commissioner to the Paris Exposition, 1878; United States minister to Germany, 1879; American minister to Russia, 1892-94; member of Venezuelan Commission, 1896-97; ambassador to Germany, 1897-1902; appointed member of Peace Commission at the Hague, Feb. 6, 1890. Is a regent of the Smithsonian Institution and officer of the Legion of Honor of the French Republic. Address, Ithaca, N. Y.

WHITE, Arthur H.:

Deputy consul general; was born in Hudson, N. Y., Jan. 2, 1873. Since leaving school he has been a bookkeeper and accountant; appointed deputy consul general at Shanghai, China, 1897.

WHITE, Erskine Norman:

Corresponding secretary of the Presbyterian Board of the Church Erection Fund; born in New York, May 31, 1833, son of Norman and Mary A. White. He was graduated from Yale in 1854, receiving the degree of A. M. in 1857, and the degree of S. T. D. from the University of the City of New York in 1874. He was married to Eliza T. Nelson in 1859. He was ordained a minister in 1859, and his pastorates were Richmond, N. Y., 1859-62; New Rochelle, 1862-68; Buffalo, 1868-74; New York, 1874-86, since which time he has been the corresponding secretary of the Board of Church Erection. He was chaplain of the 22d New York Volunteers for a time during the civil war. He is the author of "The Personal Influence of Abraham Lincoln," 1865; "History of the West Twenty-third Presbyterian Church," 1876; "Why Infants Are Baptised," 1900, and is the author of many magazine articles and reviews. Residence, 550 Park Ave.; office, 156 Fifth Ave., New York.

WHITE, Henry:

Social economist and lecturer; was born in Baltimore, Md., May 21, 1866; educated in the public schools of New York, and studied law; learned the business of clothing cutter, and in 1893 became the business agent of the Clothing Cutters' Union of New York; assisted in the organization of the United Garment Workers of America, and was elected general auditor, serving until 1896, when he was elected general secretary. Editor of "The Garment Worker," afterward merged into the "Weekly Bulletin of Clothing Trades," of which he is the present editor. He is a member of the National Civic Federation, and trustee of the People's Institute. He represented the State of New York at the Chicago Trust Conference in 1899, having been appointed by Governor Roosevelt. Served on executive committee of the Citizens Union, and is a member of the Society of Ethical Culture, and of the Social Reform Club. Is a lecturer and a contributor to magazines on social and economical topics. Address, Bible House, New York.

WHITE, Horace:

Editor; son of Horace White, M. D., and Elizabeth McClary (Moore) White; born at Colebrook, N. H., Aug. 10, 1834. In 1837 the family removed to that part of Wisconsin territory where the city of Beloit now stands—at that time unoccupied. Horace entered Beloit College in 1849, and was graduated in 1853; in 1854 he went to Chicago and secured a position on the staff of the Evening Journal of that city; in 1855 was appointed agent of the New York Associated Press in Chicago. In 1856 the Kansas war broke out and Mr. White was appointed assistant secretary of the National Kansas Committee, whose headquarters were in Chicago. In 1857 he decided to settle in Kansas, and went thither and filed a claim for 160 acres of land, which, however, he did not perfect, since, upon his

return to Chicago to close up his business affairs, he received an advantageous offer of a position as editorial writer on the Chicago Tribune, the chief editor of which was Dr. Charles H. Ray. In 1858, while holding this position, he was designated as staff correspondent to accompany Abraham Lincoln in his political campaigns against Stephen A. Douglas for the office of Senator of the United States. The notable features of this campaign were given to the public chiefly through his letters to the Chicago Tribune, and were subsequently written out by him, at the instance of William H. Herndon, and published in the latter's "Life of Lincoln." In 1861 Mr. White was sent to Washington as correspondent of the Chicago Tribune, and while there he filled successively the places of clerk of the Senate committee on Military Affairs and clerk in the War Department. In the latter capacity he was assigned to the special service of Edwin M. Stanton, Secretary of War. In 1865 he became part owner and chief editor of the Chicago Tribune, which place he filled until Sept., 1874, when he resigned and was succeeded by Mr. Joseph Medill; he spent the year 1875 in Europe. In 1877 he removed to New York and became associated with Henry Villard in the latter's railroad enterprises, especially that of the Oregon Railway & Navigation Company, of which he was the treasurer for the next few years. In 1881 he joined with Mr. Villard in the purchase of the New York Evening Post, of which he became the president and one of the editors, in conjunction with Carl Schurz and Edwin L. Godkin. Mr. Schurz retired in 1844, Mr. Godkin in 1899, and Mr. White in 1893; he remains president of the corporation. Mr. White is best known by his contributions to the various campaigns for Sound Money that have been fought in the political arena since the close of the Civil War. In addition to his editorial work he has been a frequent contributor to the magazines and pamphlet literature of that period. In 1895 he wrote a book entitled "Money and Banking Illustrated by American History," with the special object of supplying information and argument for the Presidential campaign of 1896. This work was immediately adopted as a text-book in many colleges and universities and was in large demand by political committees and public speakers. A second and revised edition was published in 1902 and a third in 1903. Mr. White is a member of the Greek Club of New York. In 1899 he published a translation of the "Roman History of Appian of Alexandria" in two volumes, upon which he had bestowed the labor of some years in the intervals of his editorial work. He has also edited the Sophismes Economiques of Frederic Bastiot and the Scienza delle Finance of Luigi Cossa. Mr. White has been twice married: first, in 1859, to Martha Hale Root, daughter of Rev. David Root, of New Haven, Conn. (died in 1873); second, in 1875 to Amelia J. MacDougall, daughter of James A. MacDougall, of Joliet, Ill. (died in 1885). Three daughters by the second marriage live with Mr. White at his residence, 18 West 69th St., New York.

WHITE, Horace:

Republican State Senator from the Thirty-sixth Senate District, Onondaga County; born October 7, 1865, in the city of Buffalo; is the son of Horace K. White, of Syracuse, and a nephew of Andrew D. White, ex-president of Cornell University, ex-ambassador to Russia and ambassador to Germany. He went to Syracuse with his parents in 1869, and has resided there ever since; there he attended the public schools and the High School, and thence entered Cornell University, graduating with honors in 1887. After studying law two years in ex-Senator Hiscock's office, he took the law course at Columbia Law School; was admitted to the bar in May, 1890, and then studied for another year in Mr. Hiscock's office; then formed a partnership with Harry F. King, on whose death in Feb., 1893, he formed a partnership with Jerome L. Cheney, which still continues. Mr. White was elected Senator in 1895; re-elected in 1898, 1900 and 1902. In 1903 he was appointed a member of the following Senate committees: Chairman of the committees on Cities, member of Canals, Public Education, and Indian Affairs. Address, Syracuse, N. Y.

WHITE, J. Blake, M.D.:

Born in Charleston, S. C., Oct. 9, 1850; A. B., Harvard, 1873; M. D., College Physicians and Surgeons, 1874; visiting physician, City Hospital; consulting physician, House of Refuge; lecturer, Post Graduate Medical College. Member of County Medical, Manhattan Medical, and Surgical Societies, Delta Kappa Epsilon Society. Address, 1013 Madison Ave., New York.

WHITE, James Gilbert:

Electrical engineer and contractor; born in Milroy, Pa., Aug. 29, 1861; son of Rev. John W. and Mary (Beaver) White; was graduated from Pennsylvania State College in 1882, and from Cornell University (Ph.D.) in 1885; instructor in physics, University of Nebraska, 1885-87; president of the Western Engineering Company, 1887-90; with Edison United Manufacturing Company, New York, during 1890; from 1890 to date, contracting and practicing profession in the United States, and from 1899 to date, abroad also. Member of University, New York Athletic, Engineers, Lawyers and Cornell Clubs, New York; Maryland and Merchants Club, Baltimore; Ranelagh Club, London. Residence, 440 West End Ave.; offices,

President, J. G. White & Co., Inc., Wall Exchange Building, 43-49 Exchange Place, New York, and Chairman, J. G. White & Co., Ltd., 22A College Hill, London, E. C.

WHITE, James Terry:

Author, editor and publisher; was born in Newburyport, Mass., July 3, 1845. After receiving an education in his native town, he removed to San Francisco at the age of seventeen, where he entered the employ of H. H. Bancroft & Co., booksellers and stationers, as a porter, but within six months he became the head of the book department. After ten years' service he resigned, and in 1873 established the publishing house of James T. White & Co., which became general agents and managers for D. Appleton & Co. for the Pacific coast. The success of the business made it necessary to transfer its headquarters to New York City, where it has been established since 1886, and of which Mr. White is still the head. In 1844 he invented White's physiological manikin, which has had a sale of over 50.000 to schools and physicians. In 1889 he conceived the plan of publishing "The National Cyclopedia of American Biography," assuming the chief editorial management. He is the author of "Flowers from Arcady" and "Captive Memories," besides contributing to the current magazines. On Jan. 28, 1869, he married Florence C. Derby, a niece of his employers, and has four children, the eldest, George Derby, being the junior partner in the publishing house. Residence, 235 West 102d St.; office, 7 East 16th St., New York.

WHITE, Matthew, Jr.:

Author, editor; born in New York Sept. 21, 1857; son of Matthew and Sybella White. He received an academic education and for two years studied in France and Germany. He was for several years engaged in authorship and editorial work and is dramatic editor of Munsey's Magazine. Since 1889 he has been editor of "The Argosy," He is unmarried. Author of "One of the Profession," 1893, "The Affair at Islington," 1897. "A Born Aristocrat," 1898. Address, Hotel Algonquin, 59 West 44th St.; office, 111 Fifth Ave., New York.

WHITE, Stanford:

Architect; born in New York, Nov. 9, 1853; educated, University of New York, A. M.; architectural training with Charles D. Gambrill and H. H. Richardson; chief assistant of the latter in construction of Trinity Church, Boston; traveled and studied in Europe, 1878-80; since 1881, of firm of McKim, Mead & White. Designed Villard's (now Whitelaw Reid's) house, Madison Square Garden, Century and Metropolitan Clubs, University of New York, Washington Arch, University of Virginia, pedestals for principal statues of Saint Gaudens (q. v.), etc. Fellow American Institute of Architects, etc. Residence, Gramercy Park, New York, and St. James, Long Island; office, 160 Fifth Ave., New York.

WHITE, Stephen V.:

Stock broker; born in Chatham County, N. C., Aug. 1, 1831; son of Hiram and Julia White. He moved to Illinois in his infancy, and was graduated from Knox College in 1854. He studied law and was admitted to the bar in 1856, practicing for ten years at Des Moines, Ia. He was married in 1857 to Eliza M. Chandlers. He moved to New York, and became a stock broker, joining the Open Board of Brokers in 1865, and the Stock Exchange in 1869, as a member of the firm of Marvin & White. He afterwards operated alone until 1882, when he organized the firm of Stephen V. White & Co. In 1891 he failed for over one million dollars, but upon an arrangement with his creditors resumed business with a capital of $200,000 and subsequently paid every dollar of his obligations. He was for a time park commissioner of Brooklyn; was elected to Congress in 1887; has been treasurer of Plymouth Church Brooklyn, since 1869; familiarly called "Deacon" White because of his activity and prominence in that organization; has been first president of the American Astronomical Association since 1865. Address, Brooklyn; office, 7 Wall St., New York.

WHITE, Trueman C.:

Jurist; born in Perrysburg, N. Y., in 1840; studied law, and being admitted to the bar, practiced at Buffalo. Served in volunteer troops during the Civil War; was elected judge of the Supreme Court, at Buffalo; 1896, elected judge of the Supreme Court of New York, Eighth District, for term of seventeen years; was the judge before whom was tried Czolgosz, the assassin of President McKinley. Residence, 150 W. Utica St.; office, City Hall, Buffalo.

WHITEHEAD, Ralph Radcliffe:

Son of Francis Frederick and Isabella (Dalglish) Whitehead; born in Saddleworth, Yorkshire; M. A. of Balliol College, Oxford, 1877. Married Jane Byrd, daughter of the late Peter MacCall of Philadelphia. He is a follower of John Ruskin and William Morris, whose principles he has embodied in the organization of artistic handicrafts on a tract of land called "Byrdcliffe." This is situated at Woodstock, Ulster County. In connection with the workshops is a summer school of painting and decoration. Address, Woodstock, Ulster County, N. Y.

WHITEHOUSE, Edward N.:

Paymaster U. S. Navy; was born in New York; appointed as acting assistant Paymaster, Dec. 4, 1862; Choctaw (ironclad), Mississippi Squadron, 1862-64;

steamer James Adger, South Atlantic Blockading Squadron, 1865-66. Commissioned as assistant paymaster in 1866, and promoted to passed assistant paymaster Sept. 6, 1867; Dale (fourth rate), North Atlantic Station, 1867-68; Sabine, special cruise, 1869-70; Portsmouth (training-ship), Mare Island, 1872-75; S. S. Supply, 1875-76; Monocacy, Asiatic Station, 1876-79. Commissioned as paymaster, 1877; special duty, New York, 1880; Ashuelot, Asiatic Station, 1881-84; inspector provisions, Navy Yard, New York, 1884; receiving-ship Vermont, 1885-89; Chicago, Squadron of Evolution, 1889 to June, 1893; leave of absence, June 1, 1893, to Dec., 1894; U. S. receiving-ship Minnesota, Dec., 1894-95; U. S. S. Maine, Sept., 1895-96; leave of absence, Dec., 1896. Retired, April, 1898. Address, 445 West Washington St., Chicago, Ill.

WHITEHOUSE, George M.:

Banker and broker; senior partner of Whitehouse & Co., 27 William St., New York City; member of New York Stock Exchange and New York Produce Exchange. Was born in Brooklyn, N. Y., May 8, 1844; son of Edward and Julia E. (Cammann) Whitehouse. Married Helen, daughter of Dr. Ferdinand W. Ostrander, a direct descendant of Pieter Ostrander, who came to New York in 1659. He was educated in private schools. Member of Players Club and St. Nicholas Society. Residence, New Brighton, Borough of Richmond, N. Y.

WHITEHOUSE, Worthington:

Real estate broker; senior member of the firm of Whitehouse & Porter, which has transacted much business in the renting and selling of residential property in New York (particularly in the Fifth Avenue and the Murray Hill sections), and also at Newport and other fashionable watering places where they have agents. He is a prominent member of New York society and a cotillon leader; has summer home at Southampton, Long Island. Member of Union League, Knickerbocker, Princeton, Racquet and Tennis, and the Knollwood Country Clubs. Address, 573 Fifth Ave., New York.

WHITING, William Henry:

Rear-admiral, U. S. Navy; born in New York City, July 8, 1843; appointed from Wisconsin, Sept. 21, 1860; Naval Academy, 1860-63. Promoted to ensign, Oct. 1, 1863; attached to flagship Hartford, West Gulf Squadron, 1863-65; honorable mention by Admiral Farragut in squadron general orders, for gallant conduct at the burning of the blockade-runner Ivanhoe, under the guns of Fort Morgan, on the night of July 5, 1864; honorable mention by the captain of the Hartford at the battle of Mobile Bay, Aug. 5, 1864; at the surrender of Fort Gaines, Aug. 8, 1864; hauled down the Confederate flag and hoisted the United States flag; bombardment and surrender of Fort Morgan, Aug. 24, 1864; steam sloop Kearsarge, European Squadron, 1865-66. Promoted to master, Nov. 10, 1866; steamer Frolic, European Squadron, 1866-68. Commissioned as lieutenant, Feb. 21, 1867; commissioned as lieutenant-commander, March 12, 1868; steam sloop Ticonderoga, European Squadron, 1868-69; Swatara (fourth rate), N. A. Squadron, 1869-71; Benecia (second rate), N. P. Station, 1872-75; Navy Yard, New York, 1875-76; Torpedo School, Newport, R. I., 1876; Constitution, special service, 1878-79; Navy Yard, New York, 1881-84. Promoted to commander, July, 1882; commanding training-ship Saratoga, 1884-86; Navy Yard, New York, 1886-89; commanding Kearsarge, N. A. Squadron, 1889; Navy Yard, New York, Feb., 1890 to Oct., 1892; commanding Alliance, Oct., 1892, to Oct., 1893; commandant Navy Yard, Pensacola, Jan., 1894, to July, 1896; commandant Port Orchard Naval Station, Aug., 1896, to June, 1897. Promoted to captain, June 19, 1897, commanding Monadnock (second rate), Pacific Station June, 1897, to Nov., 1898; took the Monadnock from San Francisco to Manila; commanding Charleston from Dec., 1898, to May, 1899; took part on the breaking out of the insurrection at Manila, on the night of Feb. 4, and the following day, Feb. 5; also in the battle of Caloocan; commanding Boston, May, 1899, to July, 1899; commanding Independence, March, 1900, to 1902; commandant Naval Station, Hawaii, July 24, 1902; rear-admiral, 1903; commandant Naval Training Station, San Francisco, Cal., since 1903, which is present station.

WHITLOCK, Thomas C.:

Democratic State Senator, representing the Fourth Senate district (one of the Kings County districts); born in Virginia, Jan. 21, 1874; was admitted to the bar in Kings County in 1897. In 1902 he was elected State Senator for the district he now represents; was appointed a member of the following Senate committees in 1903; Codes, Penal Institutions, and Revision. Address, New York City.

WHITNEY, Charles C.:

Secretary of the New York Life Insurance Company; was born Oct. 2, 1832, at Seneca Castle, N. Y.; graduated from Williams College with the degree of B. A. in 1853, and received that of M. A. in 1856. His early life was devoted to telegraphy and insurance. In 1876 he became private secretary of William H. Beers, vice-president and actuary of the New York Life Insurance Company, and retained that position with him when he became president. In 1892 Mr. Whitney was elected secretary of the company, the office having been created for that purpose. Address, 346 Broad St., New York.

WHITNEY, Edward Baldwin:

Lawyer; born at New Haven, Conn., Aug. 16, 1857. Son of Professor William Dwight Whitney of Yale, and descendant of Roger Sherman, one of the signers of the Declaration of Independence. Graduate of Yale, class of 1878. Studied law in Yale and Columbia Law Schools; admitted to New York Bar in April, 1880, and practiced there ever since. Was one of executive committee of the old Young Men's Democratic Club of New York, up to the time of its transformation into the present Democratic Club, and was one of the organizers and first secretary of the National Association of Democratic Clubs in 1888. Was one of the organizers and first secretary of the so-called "Anti-Snapper" Democratic organization in New York State in 1892. Was assistant attorney-general of the United States from 1893 to 1897 and argued many of the constitutional and international law cases of that period at the United States Supreme Court, including the Income Tax case. Also obtained the first victory over an industrial "trust" under the anti-trust law, the Addyston Pipe Company case at Circuit Court of Appeals at Nashville; afterwards affirmed by the Supreme Court. Lecturer on International Law at New York Law School, counsel to New York State Tenement House Commission of 1900, and New Tenement House Law of 1901. Contributor of articles to reviews and law journals on constitutional subjects, among them being "Philippine Constitutional Question," Columbia Law Review, 1900; "Insular Decisions," id., 1902; "Latest Development of Interstate Commerce Power," Michigan Law Review, 1903; "Parasite Corporations," before the American Social Science Association, 1902, and on the Northern Securities Company, Yale Law Journal, 1902. Married, 1896, Miss Josepha Newcomb, daughter Professor Simon Newcomb, U. S. Navy. Residence, 321 West 77th St.; office, 59 Wall St., New York.

WHITNEY, Harry Payne:

Capitalist; born in New York, April 29, 1892; son of Hon. William C. Whitney; graduated from Yale, 1894. He is a director in various corporations, prominent in turf affairs and one of the champion racquet players of the United States. Married, 1896, to Gertrude Vanderbilt, daughter of the late Cornelius Vanderbilt. He is a member of the Metropolitan, Knickerbocker, Country, Mid-day, New York Yacht, Lawyers, Meadow-brook, Sons of the Revolution, Racquet, Riding, Turf and Field, and other clubs. Residence, 2 West 57th St., New York.

WHITNEY, George H.:

Republican Assemblyman, representing Saratoga County in the Assembly; born in Stockbridge, Mass., Aug. 19, 1863; is a direct descendant of John Whitney, Puritan emigrant, who came from London, Eng., to Watertown, Mass., in 1635; his grandfather, George Whitney, was a representative in the Massachusetts Legislature in 1824. His early life was spent on the farm of his father, George Fenn Whitney, at Stockbridge, Mass.; received his education in the public schools of Stockbridge. At the age of eighteen he secured a position as clerk in a drug store in Castleton, N. Y.; continued at this occupation in Hudson, N. Y., and New Haven, Conn., until he passed the New York State pharmacy examination in 1884. In the spring of 1885 he became manager of a drug store in Mechanicsville, N. Y., for his brother-in-law, Byron Stedman, and in 1887 succeeded him in the business, which he still conducts. During his residence in Mechanicsville he has been treasurer of the village on two different occasions; was next nominated for supervisor in the town of Halfmoon by the Republicans, but was defeated by a small majority. On being nominated a second time in 1898 for the same office he was elected by a large majority over the one who had defeated him previously. Has now held the office for five consecutive years, and is supervisor at the present time for the town of Halfmoon. Was elected to the Assembly in 1902, and in 1903 he was appointed a member of the following Assembly committees: Insurance, Public Education, and Soldiers' Home. Address, Halfmoon, Saratoga Co., N. Y.

WHITNEY, William C.:

Capitalist; was born at Conway, Mass., July 5, 1841. He comes from an old and prominent New England family, being descended, in the eighth generation, from John Whitney, a leader among the English Puritans who settled at Watertown, Mass., in 1635; while on his mother's side his ancestry can be traced back to William Bradford, governor of Plymouth Colony. Brigadier-General Josiah Whitney, one of his forefathers, was an active Revolutionary officer, and a subsequent member of the Massachusetts and the United States constitutional conventions. His father, Brigadier-General James S. Whitney, was in 1854 superintendent of the United States arsenal at Springfield, Mass., and in 1860 collector of the port of Boston. Mr. Whitney received his preparatory education at Williston Seminary, East Hampton, Mass., and afterwards entered Yale College, where he graduated in 1863; passed the following year in Harvard Law School, and shortly afterwards began practice in the courts of New York City, where he quickly gained a reputation as a skillful and energetic lawyer, and one notable for his loyal devotion to the interests of his clients. His first active participation in public affairs was in 1871, when he took a leading part in the organization of the Young Men's Democratic Club; in the following year he became a

leading spirit in the County Democracy, a section of the party in revolt against the domination of the regular party leaders. The first official position held by him was in 1872, when he was made inspector of schools; in 1875 was appointed to the important legal position of corporation counsel for the City of New York; the field of duty upon which he thus entered was a difficult and arduous one. He found no less than three thousand eight hundred suits pending, a weight of responsibility which he hastened to sweep away. He at once reorganized the department with four bureaus of administration, introduced reforms and economies wherever possible, and so rapidly disposed of the pending suits that in two years he had handled them all and as many more which had arisen. Despite the great accumulation of work thus disposed of, he considerably reduced the expenses of the office. He resigned the position in 1882, having, during the seven years of his incumbency, gained various legal triumphs, and won a reputation for legal skill and executive capacity. In 1885, after the election of President Cleveland, to which Mr. Whitney had lent his efficient aid, he was made a member of the cabinet as Secretary of the Navy. A plan for the reorganization of the department was quickly prepared by him, and proved of great utility in the dispatch of business. The new navy of the United States, the creation of which had begun in the preceding administration, was pushed forward by him with a vigor and activity which rapidly gave this country a high standing among the naval powers of the world. It was his aim to make the United States independent in this branch of the service, a purpose which called for very radical steps. He found this country without facilities for the production of armor plates, forgings for large guns, and some other necessities, all of which had previously been obtained abroad. He at once induced the Bethlehem Steel Works to put in a new plant, at great expense to itself, and by the end of his term of office all those requisites were being produced in the United States of a quality and in a manner never before equaled. During his term there were fully or partly built five double-turreted monitors, two new coast defense armor-clads, three armored and five unarmored steel and iron cruisers, four gunboats, and a dynamite cruiser, with other contracts made. On the close of the administration Mr. Whitney retired to private life, but in 1892 became the leader of the Cleveland forces in the National Democratic Convention, in which he showed controlling skill. He was given the honorary degree of LL.D. by Yale in 1888. In 1896 he married Edith S. Randolph, of East Court, England. Mr. Whitney is a director in the Central Crosstown Railroad, Christopher and Tenth Streets Railroad, Horse Show Association of New York, Manufacturing Investment Company, trustee of the Metropolitan Museum of Natural History, director of the Metropolitan Opera House Company, Trustee of the Mutual Life Insurance Company, Nassua County Bank, Mineola (New York) National Horse Show Association, National Union Bank, Queens County Horse Show Association, Second Avenue Railroad, and trustee and member of the executive committee of the State Trust Company. He is a member of the leading clubs of New York City and of many clubs in other parts of the country; he is a member of the Society for the Prevention of Cruelty to Children, and a trustee of the Peabody Museum of Yale. Address, 871 Fifth Ave., New York.

WHITRIDGE, Frederick W.:

Lawyer; born in New Bedford, Mass., Aug. 8, 1852; educated at Amherst College and Columbia Law School; admitted to bar in 1879. President Washington County Railway Company; director Niagara Development Company, Cataract Construction Company, and Chicago Terminal Elevator Company. Member of the University, Knickerbocker, Metropolitan, Reform, City, Down Town, Players, Century and West Chester Country Clubs. Address, 16 East 11th St.; office, 59 Wall St., New York.

WHITTELSEY, William Bailey:

Lieutenant-commander, U. S. Navy; born in and appointed from New York; cadet midshipman, June, 1878; naval cadet, Aug., 1882; U. S. S. Hartford, until 1884. Commissioned ensign, July, 1884; U. S. S. Tallapoosa, till wrecked off Martha's Vineyard; U. S. S. Ranger till 1887; Hydrographic office till 1889; U. S. S. Monocacy till 1892; Navy Department till 1894. Commissioned lieutenant (junior grade), June, 1894; U. S. S. Essex till 1896; U. S. S. Puritan till 1897. Commissioned lieutenant, Dec., 1897; ordnance inspector, Bridgeport till 1899; U. S. S. Lancaster till 1901; U. S. S. Alabama, Nov., 1901; Cincinnati, Feb., 1902. Retired as lieutenant commander, 1903. Address, 43 Court St., Plattsburgh, N. Y.

WHITTEN, Robert Harvey:

Sociology librarian and editor Legislation Bulletin, New York State Library, since 1898. Legislative Bulletin includes the annual Digest of Governors' Messages. Summary and Index of Legislation and Review of Legislation. Born at South Bend, Ind., Oct. 9, 1873; graduated from University of Michigan in 1896; 1895 received Giles prize of $150 for essay on "The Best Method of Making Public Improvements in Chicago by Special Assessment"; studied political science at University of Chicago, 1896-97, and at Columbia University (as fellow in administration law), 1897-98, receiving Ph. D. degree. Married at Albany, N. Y., Dec. 6, 1900,

to Elizabeth Gilbert. Member American Political Science Association, Société de Législation Comparée, National Association of State Librarians, American Library Association, American Academy of Political and Social Science, American Economic Association. Author "Public Administration in Massachusetts" (Columbia University Studies); "Trend of Legislation in the United States;" "Taxation of Corporations in New York, Massachusetts, Pennsylvania and New Jersey"; also of articles in political science journals. Residence, 276 Quail St., Albany, N. Y.

WICKER, Cassius Milton:

Railroad manager and banker; was born at North Ferrisburgh, Vt., Aug. 25, 1846. Son of Cyrus Washburn and Maria Delight (Halladay) Wicker, and a descendant of William Wicker, a Scotch-Irish Protestant, who was forced out of Roxbury by the Puritan council in 1720 and settled in Leicester, Mass. His son, Jacob Wicker, married Abial Washburn, a sister of Colonel Seth Washburn, an officer on General Washington's staff throughout the Revolution. By this marriage Mr. Wicker is a lineal descendant of Mary Chilton, who, historians declare, was the first woman to set foot on Plymouth Rock. He has also three other Mayflower ancestors: James Chilton, William Latham, and Elder Brewster. He was educated at the "little red schoolhouse" at North Ferrisburgh, and the academies at Williston and Middlebury, Vt. When twenty-one years of age he began his railroad career as check clerk of the Star Union line at East St. Louis. During the next three years, he was cashier of the People's Dispatch fast freight line and Chinese emigrant agent of the North Missouri Railway. His territory embraced the Great West from Chicago, St. Louis and Memphis, to the Pacific coast. He was assistant general freight agent of the North Missouri railway, 1869-71, and was assistant general freight agent of the Chicago and Northwestern Railway 1871-76, with the additional duty of settling the claims for losses resulting from the Chicago fire in 1871. During 1876-80 he was successively general agent, assistant general freight agent and traffic manager of the Baltimore and Ohio Railway's trans-Ohio divisions. He was in charge of mining property in Northern Michigan, 1880-83, and later general manager of coal mines at Springfield, Braidwood and Tracy, operated by the Central Illinois Coal Company. He was commissioner of the Chicago freight bureau, 1883-87, with full charge of the transportation interests of the wholesale merchants and manufacturers of Chicago, of the stock yards, the lumber interests and of the Chicago board of trade. Subsequently he became vice-president of the Colorado Eastern Railway and took up his residence in New York City. Mr. Wicker then successively filled the following offices: from 1889 to July, 1901, vice-president of the Fort Worth and Rio Grande Railway; from Nov., 1893, to Dec., 1897, vice-president and general manager of the Brooklyn, Queens County and Suburban Railroad; from Jan., 1894 to May, 1899, he was president of the North Shore Traction Company, which owned all the stock of the Lynn and Boston Railroad and the controlling interest in other properties. Was married, June 5, 1872, at Lebanon, Ill., to Augusta Carroll, daughter of Augustus C. French a native of New Hampshire, who while governor of Illinois, drove the Mormons out of that State. Mrs. Wicker died in 1889, leaving three children, Henry Halladay, Lucy Southworth and Cyrus French Wicker. He is a member of the Union League, Lotos, Colonial, Lawyers, Church, Atlantic Yacht and St. Andrews Golf Clubs of New York City and the Union League of Chicago. He is also member of the Metropolitan Museum of Art, the American Geographical Society, the Sons of the Revolution, the New England Society and the Mayflower Descendants, America's Founders and Defenders, and is president of the Chicago Society of New York. He has long been vestryman and treasurer of All Angels' Church (Episcopal), of New York; is a trustee and vice-president of the Washington Savings Bank, director and president of the Dillon-Griswold Wire Company, director and president of the Iroquois Construction Company, director and Chairman of the Board of Directors of the Bank of Discount; was prominent in the organization of the Bankers' Money Order Association, of which he is director and president, and is a special partner in the house of Wicker Brothers. Residence, West End Ave., New York.

WICKES, Robert B.:

Lawyer; graduated from University of Rochester in 1878; studied law, 1878-80; has practiced law since 1880 in Rochester, N. Y. He has published "Danforth and Wickes' New York Court of Appeals Digest" in 1884; "Danforth's Supreme Court Digest," 1886. Address, 103 German Insurance Building, Rochester, N. Y.

WIEBER, Francis W. F.:

Surgeon, U. S. Navy; was born in Germany; appointed from New York. Assistant surgeon, Nov., 1884; passed assistant surgeon, Nov., 1887; surgeon, Nov., 1897; Naval Hospital, Norfolk, June, 1893-98; U. S. S. Miantonomah, from March 10, 1898, to Oct. 29, 1898; at Naval Station, San Juan, P. R., from Nov. 5, 1898, until June 5, 1901; on duty at Naval Academy from June 13, 1901, to 1903; U. S. S. Prairie, 1903. Address, care Navy Department, Washington, D. C.

WIETING, Charles Augustus:

Commissioner of agriculture: born in Seward, Schoharie County, N. Y., Nov. 11, 1862; son of John C. and Mary Sexton, and grandson of Philip Wieting, one of the pioneer preachers of Schoharie County. Mr. Wieting is a farmer and was appointed commissioner of agriculture on May 1, 1896, by Governor Levi P. Morton; he continued in this position under the administration of Governor Frank S. Black, was reappointed by Governor Theodore Roosevelt on May 1, 1899, and again appointed to the same position on May 1, 1902, by Governor Benjamin B. Odell, Jr. He has served as vice-president and chairman of the executive committee of the New York State Fair Commission since 1900. Address, Cobleskill, N. Y.

WIGGIN, Kate Douglas:

Author; born in Philadelphia, Pa., Sept. 28, 1857; daughter of Robert N. Smith, a lawyer; educated in common schools and Abbott Academy, Andover Mass. In 1876 went to California to study kindergarten methods; in 1878 organized the Silver Street Kindergarten in San Francisco; 1880, organized (with her sister) the California Kindergarten Training School. Married, in 1880, to Samuel B. Wiggin, a lawyer of San Francisco; gave up teaching and removed to the East. In 1878 produced her first literary work, a short serial story called "Half a Dozen Housekeepers;" also author of "The Birds' Christmas Carol," 1888; "The Story of Patsy," 1889; "Timothy's Quest," 1890; "Children's Rights," 1892; "Marm Losa," 1894; "Village Watch Tower," 1895; "Nine Love Songs and a Carol," 1896; "Penelope's Progress," "Experiences in England, Ireland and Scotland," "The Diary of a Goose Girl," 1902; "Golden Numbers," "The Posy Ring," and "Rebecca," 1903. Address, 165 West 58th St., New York.

WILBER, David F.:

Consul; born at Milford, N. Y., 1859; educated at Cazenovia Seminary, graduating in 1879. Has been engaged in mercantile business; represented Twenty-first district in the Fifty-fourth and Fifty-fifth Congresses; member of New York commission to investigate tuberculosis in cattle in 1893. On June 29, 1903 he was appointed consul at Barbados, West Indies.

WILBUR, Charles S.:

Lawyer; graduated from University of Rochester in 1878; instructor High School, Troy, N. Y., 1879-80; private secretary to U. S. Senator Warner Miller; special agent U. S. Treasury Department, 1889-93; State corporation tax commissioner, 1895. Has since practiced law in New York City. Address, 256 Broadway, New York.

WILBUR, Henry W.:

Editor; born Easton, N. Y., May 15, 1851; son of Humphrey and Ann Pierce Wilbur. Educated in public schools and high school, Vineland, N. J. Married at Vineland, N. J., Oct. 21, 1880, to Eliza M. Sowle. Began editorial work in 1875. Edited Vineland (N. J.) Independent, 1876-1884; New York Voice, 1896-98. Been editor of New York Defender since 1899. Was Prohibition candidate for governor of New Jersey in 1895, and Secretary of the State of New York, 1888. Recommended minister Religious Society of Friends. Lecturer on temperance, economic and popular subjects. Residence, 785 Park Ave.; office, 232 West 14th St., New York.

WILCOX, Benjamin Martin:

Republican State Senator, representing the Thirty-ninth Senate district, Cayuga and Seneca Counties; born in Fleming, Cayuga County, June 21, 1854, and was educated in the public schools of Auburn. In 1870 he entered the county clerk's office as messenger and clerk; was so employed for seven years, and then appointed deputy county clerk, which position he held till Jan., 1883, when he was chosen clerk, and remained such till 1891. He has been active in the politics of Cayuga county, and was for several years chairman of the Republican County Committee. Was elected to the Assembly in 1893, and re-elected in 1894; elected to State Senate in 1895, 1898, 1900 and 1902. Address, Auburn, N. Y.

WILLCOX, David:

President Delaware and Hudson Company; born Flatbush, Long Island, Dec. 12, 1849; son of Albert O. and Ann Elizabeth (Hamilton) Willcox; graduated from Yale College in 1872 at the head of his class; graduated at Columbia Law School, and was admitted to the bar in 1874, and has since then practiced law in New York. From 1879 to 1885, held the office of president of the village of New Brighton; has been for many years connected with the Delaware & Hudson Company as general counsel, vice-president and president, to which latter office he was elected in May, 1903, and which he now holds. Unmarried. He is a member of the Metropolitan, University, Union, Union League, Century, Riding, Alpha Delta Phi, Whist, Down Town, Lawyers, New York Yacht, New York Athletic, St. Nicholas Society and Tuxedo Clubs; also the Richmond County Country Club, Metropiltan Club of Washington, and Fort Orange Club of Albany. Residence, 3 East 60th St.; office, 21 Cortlandt St., New York.

WILCOX, Ella Wheeler:

Author; born (Wheeler) at Jamestown Centre, Wis., in 1855; educated at the University of Wisconsin; married, in 1884, Robert M. Wilcox. Author of "Drops of Water," "Every-Day Thoughts," "Poems of Passion," "Maurine," "Poems of Pleasure," "Three Women," "Kingdom of Love

and Other Poems," "An Erring Woman's Love,' "Men, Women and Emotions," "The Beautiful Land of Nod," "Poems of Power." Residence, The Bungalow, Short Beach, Conn.; business address, 41 Union Square, New York.

WILCOX, Marrion:

Author, editor, lawyer; born Augusta, Ga., April 3, 1858; son of Daniel Hand and Frances L. (Ansley) Wilcox; graduated Yale 1878; studied law and admitted to New York bar; LL.B., Hamilton; special courses in history and philology at Oxford, Heidelberg, Jena and Berlin Universities. Married, 1885, Eleanor Gertrude Sarchez. Again several years abroad. Instructor at Yale with editorial work on New Englander and Yale Review. In New York since 1893; editor or regular contributor to leading magazines, reviews, and encyclopedias. Author of "Real People," 1886; "Senora Villena and Gray," 1888; "Scenes in General Dayton's Garden," 1889; "History of the War with Spain," 1898; "Sketches in Spain, England and Italy," 1899; Harper's "History of the War in the Philippines," 1900. In 1902-1903 Mr. Wilcox wrote for the North American Review "The Situation in Cuba," "A Prototype of Latin-American Misgovernment," and "Colombia's Last Vision of Eldorado"; for the Atlantic Monthly "A Delicate Trial of Strength"; and for the Encyclopedia Americana nearly the entire series of articles dealing with South and Central America and the West Indies. He visited Cuba twice in 1902, as a student of actual conditions, economic and political, with special reference to the question of reciprocity between that republic and the United States. Advocated in many publications, American and Cuban, the adoption of the Cuban policy which was submitted to Congress by the Roosevelt administration, and accepted by the House of Representatives on Nov. 19, 1903. He is now engaged in studying the history of South and Central America, and the problem of our relations with the Latin-American countries. Residence, 67 East 54th St., New York.

WILCOX, Reynold Webb, M.D., LL.D.:

Was born at Madison, Conn., in 1856; his father, Colonel Vincent Meigs Wilcox, commanded the One Hundred and Thirty-second Regiment, Pennsylvania Volunteers, during the late war. His mother, Catherine Millicent Webb, traces her ancestry to Richard Webb, of Stamford, Conn., who emigrated as early as 1626, and was the founder of the well known Connecticut family of that name. Dr. Wilcox was educated at Yale College, by which he was graduated with honors as Bachelor of Arts 1878; 1881 received the degree of Master of Arts from Hobart College, and in the same year that of Doctor of Medicine from Harvard University; and in 1892 he was honored with the degree of Doctor of Laws by Maryville College. During the period in which he was engaged in the study of medicine at Harvard he served as house physician in the hospitals of Boston. After his graduation in medicine he spent fifteen months in medical study at Vienna, Heidelberg, Paris and Edinburgh, gaining there experience of the utmost value, and upon his return took up his residence in New York. In 1884 he was appointed a clinical assistant at the New York Post-Graduate Medical School and Hospital, in 1886 an instructor in the same institution, and in 1889 he was chosen professor of medicine. As a teacher of practicing physicians he is well and favorably known for his extensive practical experience, broad scholarship, and scientific enthusiasm. His service at the Northeastern and Demit Dispensaries and in the wards of Bellevue and St. Mark's Hospitals has been utilized, not only for his personal study, but as well for the instruction of the profession at large. Dr. Wilcox is a frequent speaker at the various medical organizations of which he is a member—the American Academy of Medicine, Medical Jurisprudence, American Therapeutic, and the Clinical, County, State, Greater New York and Harvard Medical Societies; of the last two he has been president. He has been a prolific writer upon medical and therapeutical subjects, having published more than two hundred and fifty papers, most of which have been translated into French and German and have been extensively quoted in the American journals. He is the author of "Materia Medica" "Therapeutics" "Fever Nursing." Member of the Societies of the Colonial Wars, Sons of the Revolution, War of 1812, Military Order of the Loyal Legion, and Sons of Veterans; of the last he has been surgeon-general. He is also a member of the Metropolitan and the St. Nicholas Clubs. Address, 679 Madison Ave., New York.

WILCOX, Timothy E.:

Colonel, U. S. Army; born in and apponted from New York; assistant surgeon, Sixth New York Volunteers, Heavy Artillery, Jan. 4 1865; honorably mustered out May 11, 1865; assistant surgeon, U. S. Volunteers, April 25, 1865; honorably mustered out June 4, 1866; assistant surgeon, U. S. Army, May 14, 1867; resigned, July 1, 1868; reappointed assistant surgeon on Nov. 10, 1874; captain and assistant surgeon, Nov. 10, 1879; major and surgeon, Feb. 24, 1891. Served in the Spanish-American War; lieutenant-colonel, department surgeon-general, May 7, 1901; colonel, 1903. Address, Vancouver Barracks, Wash.

WILCOX, Walter F.:

Professor of political economy and statistics at Cornell University; born in Reading, Middlesex County, Mass., March 22, 1861. After finishing a course in the

Reading High School in 1877 he went to Phillips Academy, Andover, where he graduated from the classical department in 1880 with the valedictory; thence went to Amherst College, where he graduated with honors in 1884; during a part of the following year he was instructor in Latin at his Alma Mater, but resigned at the close to pursue his studies in other fields. Between 1885 and 1887 he worked in the schools of law and political science at Columbia College; during the second year he held there the Seligman fellowship in political science, and at the end of the time he received the degree of LL.B. and was admitted to the New York Bar. Preferring teaching to the practice of his profession he returned to Amherst as lecturer on law and instructor in philosophy. Thence he went to Yale for a year of graduate work in theology and philosophy and ended his course as a matriculated student with a year in the University of Berlin. His doctor's thesis, "The Divorce Problem, a Study in Statistics," was presented to the faculty of political science of Columbia College soon after his return and published under their supervision in 1891. In the spring of 1891 he was appointed instructor in philosophy in Cornell University; in 1892 was made assistant professor of social science and statistics, and in 1894 associate professor, and in 1898 full professor of these subjects. In 1901 the title of his chair was changed to that of political economy and statistics, and in 1902 he was made dean of the faculty of arts and sciences. Between 1899 and 1901 he was stationed at Washington on a two years' leave of absence as chief statistician in charge of the division of methods and results in the United States Census Office, and since his return to Ithaca, in 1901, he has kept up his connection with the Census Office, completing a report upon the work of his division. In the summer of 1903 he was a delegate representing the United States government at the Eleventh International Congress of Hygiene and Demography, held at Brussels, and also a delegate at the ninth meeting of the International Statistical Institute held at Berlin. Address, Ithaca, N. Y.

WILD, Frederick S.:

Captain, U. S. Army; was born in New York; appointed from the army; private, corporal and sergeant Company B, Seventeenth U. S. Infantry, from Feb. 21, 1887, to Jan. 30, 1890; second lieutenant, Seventeenth Infantry, Dec. 17, 1889; accepted, Jan. 31, 1890; transferred to the Twelfth Infantry, May 7, 1897. Served in the Spanish-American War; captain, Thirteenth Infantry, Oct. 11, 1899. Address, Fort McDowell, Cal.

WILDER, George:

Bank official; graduated from University of Rochester in 1885; clerk in Traders National Bank, Rochester, N. Y., 1886-88; cashier Central Bank, Rochester, N. Y., since 1888; vice-president of the Central Bank since 1902. Address, Central Bank, Rochester, N. Y.

WILDER, George Warren:

President of The Butterick Company; was born in Sterling, Mass., on March 29, 1866; son of Jones Warren Wilder and Jane E. Raymore, both of old New England families. The father was one of the founders and the head of The Butterick Publishing Company, Ltd., makers of the famous Butterick Patterns and publishers of The Delineator. George Warren Wilder was educated at Worcester, Mass., and in Amherst College; studied law at Columbia Law School, and admitted to practice at the New York bar in May, 1891. He abandoned the profession for a business career with The Butterick Publishing Company, Ltd., and promoted The Butterick Company, of which he is president. This company has $12,000,000 capital and is listed on the New York Stock Exchange. He is a director in several other business companies and of the New Amsterdam National Bank. Married Miss Gertrude Chapin Stowe, of Fitchburg, Mass. Business address, 7 West 15th St., New York.

WILLETS, Gilson:

Author, journalist and traveler; born at Willets Point, Long Island, N. Y., Aug. 10, 1870, of Quaker parentage; son of Gilson Willets, author; privately educated in New York and London. Managing editor Yonkers (N. Y.) Daily Herald, 1890; editor Current Literature Magazine, 1892-93; editor Romance Magazine, 1894-95; publisher of Romance Magazine, 1896-97. He went to Cuba after the Maine disaster for Collier's Weekly, Leslie's, McClure's, etc.; special correspondent for Collier's, etc., during Spanish-American War; journeyed through Cuba from Havana to Santiago after the war. In 1900 went to India to investigate the great famine as general correspondent for American Press; journeyed through Arabia and Egypt in same year. In 1903 he visited all the principal European countries as special correspondent commissioned to investigate the American commercial invasion of Europe; made a two months' journey during winter in sleds across northern Russia, Finland, Sweden and Norway. Married, 1896, Daisy Vanderveer, daughter of John R. Vanderveer, of New York. Author of the following novels, histories and general works: "His Neighbor's Wife," 1897; "Anita, The Cuban Spy," 1898; "The Triumph of Yankee Doodle," 1898; "The Loves of Twenty and One," 1899; "The Rulers of the World," 1900; "The Bull Fighter," 1900; "Travels in India," 1901; "The Jewels of the Maharanee," 1901; "The Adventures of a Free Lance," "The Workers of the Nation," 1903; and "The

Commercial Invasion of Europe," 1903; also numerous magazine articles and stories. Address, care Collier's Weekly, New York.

WILLIAMS, Gardner Stewart:

Civil engineer; born in Saginaw City, Mich., 1866; son of Stewart B. Williams and grandson of Gardner D. Williams, founder and first mayor of that city. Descended from Robert Williams, freeman, Roxbury, Mass. He was educated in Saginaw public schools, graduating from the High School in 1884 and from the engineering department of the University of Michigan in 1889. Married Jessie B. Wright, of Saginaw, in 1893. Was assistant engineer on waterworks construction at Bismarck, Dak., in 1887; resident engineer on waterworks construction at Greenville, Mich., 1888, and engineer in charge of water works construction at Owosso, Mich., 1889; draughtsman and engineer for Russel Wheel and Foundry Company, of Detroit, from 1890 to 1893; civil engineer to Board of Water Commissioners of Detroit from 1893 to 1898; engineer in charge of hydraulic laboratory, and professor of experimental hydraulics at Cornell University, 1898 to date. Received advanced degree of C. E. from University of Michigan in 1899, and Norman medal from American Society of Civil Engineers in 1902, and was appointed a representative of the United States upon the International Lake Level Commission by President Roosevelt in 1903. Member of the American Society of Civil Engineers, New England Water Works Association, Detroit Engineering Society, Michigan Engineering Society, and honorary member of Engineering Society of the University of Michigan. Address, Ithaca, N. Y.

WILE, Ira S., M.D.:

Physician; graduated from the University of Rochester in 1898. Bacteriologist at Infants' Summer Hospital, Charlotte, N. Y., 1899; acting hospital steward in Spanish War; graduated from the University of Pennsylvania in 1902. Member of Rochester Academy of Science. Address, 140 West 104th St., New York.

WILE, Isaac A.:

Lawyer; graduated from University of Rochester in 1872; law student at Rochester, N. Y., 1872-74; practiced law in Rochester, N. Y., 1875-81; mercantile pursuits, 1883-98; resumed law practice in Rochester, N. Y., 1898. Address, 1012 Granite Building, Rochester, N. Y.

WILES, Lemuel Maynard:

Artist, educator; born in Perry, N. Y., Oct. 21, 1826; son of Daniel and Nancy (Richards) Wiles. His great-grandfather was a merchant in the city of Berne, Switzerland, and spelled his name Wildt, but, after migrating to this country, his descendants were induced to change the orthography to Wiles. The subject of this sketch was graduated from the New York State Normal College in 1847; degree of A. M. was conferred by Ingham University. He taught in the public schools of the State for several years, and, subsequently, studied art in New York City. He then taught drawing in Albany Academy for three years, and in the public schools of Utica for seven years; then for ten years was director of the College of Fine Arts, Ingham University, Le Roy, N. Y., and afterwards director of the art department of the University of Nashville, Tenn.; now has a studio in New York City. In 1854 he married Miss Rachel Ramsay, of Albany, and has one son, Irving R. Wiles, a professional artist, now in New York. Residence, 101 West 55th St.; studio, 106 West 55th St., New York.

WILLIAMS, Charles Miller:

Lawyer; graduated from University of Rochester in 1871; law student, Rochester, N. Y., 1872-75; attended Albany Law School in 1874; has practiced law at Rochester, N. Y., since 1875; school commissioner, Rochester, N. Y., 1879-81; trustee University of Rochester since 1888; secretary and treasurer, 1891-98; secretary and attorney, 1898 to date; president of Rochester Bar Association, 1902. Address, 710 Wilder Building, Rochester, N. Y.

WILLIAMS, Francis C.:

Lawyer; graduated from the University of Rochester in 1888. Is at present practicing law at Corning, N. Y., continuing practice of his father, Francis A. Williams, deceased. Address, Corning, N. Y.

WILLIAMS, Henry R.:

Lieutenant, U. S. Army; born in New York; retired; appointed from New York, civil life; private and corporal Company D, Eighty-fourth New York Infantry, May 18, 1861, to Oct. 1, 1862; second lieutenant, Eighty-fourth New York Infantry, Oct. 1, 1862; first lieutenant, Aug. 18, 1863; honorably mustered out April 25, 1864; private, general sergeant, June 16, 1864; discharged, Jan. 8, 1865; second lieutenant, Veteran Reserve Corps, Jan. 5, 1865; honorably mustered out Jan. 17, 1867; second lieutenant, Forty-fifth U. S. Infantry, July 28, 1866; first lieutenant, Dec. 12, 1868; unassigned, July 22, 1869; retired, Dec. 15, 1870, wounds in line of duty. He was brevetted first lieutenant of Volunteers, Nov. 7, 1865, for gallant and meritorious services. Address, 443 First St., Brooklyn, N. Y.

WILLIAMS, Henry Smith, M.D.:

Was born in Durand, Ill., March 4, 1863, but parents removed to Charles City, Ia., when he was seven years old; was educated at the Charles City High School, the State University of Iowa at Iowa

City, and the Chicago Medical College in Chicago, subsequently spending four years in research work at the various universities, libraries, and scientific institutions of Europe. Received the degree of B.Sc. from the State University of Iowa, the degree of M. D. from the Chicago Medical College, and the honorary degree of LL.D. from the Western Reserve University. Married, Nov. 9, 1899, Florence Whitney, of Independence, Ia. Was assistant physician and pathologist of the State Hospital for Insane, at Independence, Ia., in 1887; assistant physician at the Manhattan State Hospital on Blackwell's Island, 1888; second assistant physician at the Bloomingdale Asylum, 1889-92; medical superintendent of Randall's Island Hospital, 1892; lecturer at the Harvard School of Sociology, 1892-93, and has lectured elsewhere on various scientfic and sociological topics. He has written numerous articles for the American Journal of Insanity, the Medical Record, the North American Review, Harper's Weekly, Harper's Monthly, and numerous literary and scientific journals. Author of "The Story of Nineteenth Century Science," 1900; "The History of the Art of Writing," four volumes, 1902-03. He has edited a History of the World in twenty-five volumes, which is just passing through the press. Practice in nervous and mental diseases only. Residence 105 East 19th St.; office, 41 East 29th St., New York.

WILLIAMS, Herbert Upham:

Physician; was born Nov. 28, 1866, at Buffalo, N. Y.; studied, literary department, University of Michigan; graduated in medicine from the University of Buffalo, 1889; University of Pennsylvania, 1891. Professor of pathology and bacteriology in medical department, University of Buffalo. Member of American Association of Pathologists and Bacteriologists, Association of American Physicians, and the Association of American Naturalists. Author of "A Manual of Bacteriology," P. Blakiston's Son & Co., Philadelphia. Residence, 221 North St.; office, University of Buffalo, Buffalo, N. Y.

WILLIAMS, James F.:

Republican Assemblyman, representing the First Assembly district of Onondaga County in the Assembly; was born near the village of Baldwinsville, in the town of Van Buren Jan. 20, 1860; lived in the town of Van Buren until 1872, when his family moved to Meridian, Cayuga County, N. Y., where he lived on a farm for six years; in Feb., 1878 entered the employment of Abel West & Son, of Meridian, N. Y., dealers in general merchandise, where he remained four years. In April, 1882, he moved to Baldwinsville, N. Y., and entered the employment of W. H. Downer & Son, dealers in general merchandise, where he remained three years; in Feb., 1885 bought a one-half interest in the hardware business with Charles K. Hall, formerly the firm of Hall & Williams, and on Jan. 11, 1900, bought his parner's interest in the business. He was elected supervisor of the town of Lysander, Onondaga County, in 1896, and has since been re-elected twice; his last term expired on Dec. 31, 1901. On Nov. 5, 1901, he was elected member of Assembly in the first district of Onondaga County, and was re-elected in 1902. In 1903 he was appointed a member of the following Assembly committees: Taxation and Retrenchment, Internal Affairs, and Indian Affairs. Address, Baldwinsville, Onondaga County, N. Y.

WILLIAMS, John R.:

Major, U. S. Army; born in and appointed from New York; cadet at the U. S. Military Academy, July 1, 1872; graduated, June 15, 1876. Second lieutenant, Third U. S. Artillery, June 15, 1876; first lieutenant, March 15, 1881; captain, Seventh Artillery, March 8, 1898. Served in the Spanish-American War; major, Artillery Corps, June 18, 1902. Address, Adjutant General's Department, San Francisco, Cal.

WILLIAMS, Oscar F.:

Consul general; was born near Livonia, N. Y., June 29, 1843; educated in the common schools, at the Wesleyan Seminary, Lima, N. Y., and graduated at Cornell University in 1869. From 1869 to 1889 he was a teacher, lecturer, and author of text-books. Appointed consul at Havre, Oct. 9, 1889; retired, April, 1893; appointed consul at Manila, Oct. 19, 1897; retired, July 1, 1899; served in varied capacities in Manila for the departments of State, Navy, War, and Treasury during war with Spain; appointed consul general at Singapore, Jan. 10, 1901.

WILLIAMS, Pardue C.:

Jurist; born at Ellisburgh, N. Y., in 1842; prepared at Union Academy, Belleville, N. Y.; entered St. Lawrence University; upon completion of law studies in 1863 was admitted to the bar, and established a practice in Watertown, N. Y. In 1885 he was elected justice of the Supreme Court; 1896-97, in Appellate Division, New York City. Since Jan. 1, 1900, in Appellate Division, Rochester, N. Y. Address, Rochester, N. Y.

WILLIAMS, Walter Long:

Veterinary surgeon; born in Argenta, Ill., Feb. 26, 1856; son of Jackson Williams. He was educated in the common schools 1860-72; attended Mt. Zion, Ill., Seminary, 1870-71; the University of Illinois 1875-77, and was graduated from the Montreal Veterinary College in 1879. He was married 1886 to Mary E. Wilkinson. He was the assistant State veterinarian of Illinois 1874-91; president of the Illinois State Veterinary Medical Association,

1888-91; associate editor of the American Veterinary Review since 1890; professor of Veterinary Science of the Purdue University 1891-93; vice-president 1890-92, and president 1893 of the American Veterinary Medical Association; professor of veterinary science Montana Agricultural College 1893-96; professor of Veterinary Surgery, obstetrics, zoötechnics and jurisprudence New York State Veterinary College, Cornell University, since 1896. Member of the American and New York State and honorary member of the Iowa Veterinary Medical Associations; member of the Sigma Xi. He is an extensive contributor to various veterinary publications. Address, 115 Valentine Place, Ithaca, N. Y.

WILLIAMS, William Robert, M.D.

Was born June 13, 1867, at Watertown, Wis.; son of Evan T. and Anne Roberts Williams; lived in St. Paul, Minn., until 1891; A. B., Williams College, 1889; A. M., 1892; fellow in biology at Williams College, 1891-92; M. D., Columbia University, New York, 1895. Interne in Nursery and Child's Hospital, Sloane Maternity Hospital, New York Hospital, to 1897; deputy attending physician to Hudson Street Hospital until 1902; assistant demonstrator histology, (Physicians and Surgeons), Columbia University, 1897-99; lecturer in hygiene at Cornell Medical College, New York; instructor in medicine at Cornell Medical College, New York; assistant pathologist at General Memorial Hospital. Residence, Hotel San Remo, Central Park West, New York.

WILNER, F. A.:

Lieutenant commander, U. S. Navy; appointed from New York, June 22, 1869; graduated, May 31, 1873; ensign, July 16, 1874; master, March 25, 1880; lieutenant (junior grade), March 3, 1883; lieutenant, May 13, 1886; Alaska, European Station, Aug. 5, 1873, to Oct. 13, 1873; Wabash, Key West, Oct. 13, 1873, to April 1, 1874; Congress, European Station, April 1, 1875, to Aug. 26, 1875; Hartford, return to the United States, Aug. 26, 1875, to Oct. 16, 1875; Vandalia, European Station, Jan. 10, 1876, to Feb. 5, 1879; Nautical Almanac Office, May 21, 1879, to March 15, 1880; U. S. S. Constellation, March 17, 1880, to June 12, 1880; Irish Relief Cruise, U. S. receiving-ship Passaic, July 15, 1880, to Dec. 13, 1880; Washington Yard, Coast Survey, Dec. 15, 1880, to Sept. 25, 1883; in charge Hydrographic party on schooner Silliman, Dec. 9, 1882, to July 1, 1883; Coast Survey Office, July 2, 1883, to Sept. 25, 1883; U. S. S. Alert, Asiatic Station, Oct. 20, 1883, to Sept. 25, 1886; Naval Ordnance Proving Ground, Jan. 3, 1887; inspector of armor, June 8, 1893, to Oct., 1895; U. S. S. Philadelphia, Oct. 25, 1895; U. S. S. Adams, July, 1896, to Jan., 1898; U. S. S. Monadnock, Jan., 1898; returning from Monadnock, Dec., 1898. Promoted to lieutenant commander, March 3, 1899; receiving-ship Wabash, April 8, 1899; and training-ship Dixie, Aug. 18, 1900, to June, 1902; Navy Yard, Pensacola, Dec., 1902, to 1903. Present address, Naval Station, New Orleans, La.

WILSON, Edmund B.:

Biologist; born in Geneva, Ill., Oct. 19, 1856; son of Judge Isaac G. Wilson, of Chicago, Ill., and Caroline Clark Wilson; prepared for college at Antioch College, Ohio, and at Chicago University; graduated at the Sheffield Scientific School of Yale University in 1878; received the degree of Doctor of Philosophy from Johns Hopkins University, 1882, and the degree of Doctor of Laws from the University of Chicago and Yale University in 1901, and from Johns Hopkins in 1902. After studying at the Universities of Cambridge and Leipsic in 1882-83, was lecturer in biology at Williams College, 1883-84; lecturer in biology at the Massachusetts Institute of Technology, 1883-84; professor of biology at Bryn Mawr College, 1885-91; professor of zoölogy at Columbia University, 1892-1903; at present director of the department of zoölogy, Columbia University. Member of the National Academy of Sciences, the American Association for the Advancement of Science, the American Society of Naturalists (ex-president), the American Society of Zoölogists (ex-president), and other societies. Author of "The Cell in Development and Inheritance," "An Atlas of Fertilization and Karyokinesis," "Text-Book of General Biology" (with W. T. Sedgwick), and of many special monographs, papers and essays. Joint editor, with H. F. Osborn, of the Columbia Biological Series; associate editor of the Journal of Morphology, the Biological Bulletin and the Journal of Experimental Zoölogy. Address, Columbia University, New York.

WILSON, Floyd Baker:

Lawyer and author; was born at Watervliet, Albany County, N. Y., June 23, 1845; son of William Henry and Evelyn (Weaver) Wilson. His great-grandfather, William Wilson, a member of the Scotch community in the North of Ireland, emigrated to America about 1760, and settled at Watervliet, N. Y.; he afterwards served as a commissioned officer in the army during the War of the Revolution. Young Wilson was educated at the Jonesville Academy, Saratoga County, and after teaching school to pay his way through college, he was graduated at the University of Michigan in 1871, and at the Ohio Law School (now Adelbert College) two years later as valedictorian of his class. In 1874 the university conferred upon him the degree of A. M. He began the practice of his profession in Chicago, Ill., and while there was called upon to deliver a number of lectures at Racine College on elocution and English literature. In 1880 he removed to New York City, where he

has devoted himself to corporation law and to the promotion of mining and other enterprises, which have taken him on trips through Europe, Mexico, Central America, and some of the South American Republics. He is president and counsel of the Santa Barbara Gold Placer Company, the Ruby Gold & Copper Company, and of the Arizona Gold & Copper Company; counsel of the Salvador Mining and Milling Company; director of the Santa Fe and Grand Canyon Railway Company, and is interested in various other enterprises. Mr. Wilson is the author of "Uphill," a novel, 1880, and has published a translation of the Spanish comedy, "La Coja y el Encojido," besides contributing frequently to Harper's, Lippincott's, Godey's, Engineering Magazine, Metaphysical Magazine, Mind, etc., on subjects of travel and research. His latest metaphysical work is "Paths to Power," 1901. In recognition of his literary achievements he was made the alumni poet of the University of Michigan in 1880, and its orator in 1888, and received the honorary degree of LL.D. from Richmond College in June, 1901. He is president of the School of Philosophy of New York, a member of the Delta Kappa Epsilon Club, the Masonic Order, the Scottish Rite Order, the Mystic Shrine, the New Shakespeare Society of London, the Lotos Club, and the Bar Association. Mr. Wilson is an active Republican in politics, having frequently spoken in political campaigns, and for many years holding membership in the New York Republican Club. He was married in Cleveland, O., July 28, 1874, to Esther Maria, daughter of Horace Gillette and Maria Cleveland, and has two daughters, Pearl Cleveland, now in Vassar College, and Beryl Madeline Wilson. Address, 30 Broad St., New York.

WILSON, Francis:

Actor; born in Philadelphia, Pa., Feb. 7, 1854; made first appearance on the stage in 1864 under the name of Master Johnny; formed partnership with James Mackin, appearing in New York, Chicago and San Francisco; 1878, became a member of a stock company in Philadelphia. Engaged for leading comedy rôles at New York Casino, and there created the character of Cadeaux in "Erminie"; left the casino company in 1888, and organized a company of his own, playing leading comedy rôles in "The Oalah," at the Broadway Theatre New York; 1889, produced "The Gondoliers" in Philadelphia; 1890, "The Merry Monarch," at the Broadway Theatre; 1891-92, produced the "Lion Tamer"; has also appeared in "The Little Corporal," 1898-99; "Cyrano de Bergerac," 1899-1900; "The Monks of Malabar," 1900-01; "The Strollers," 1901-02; "The Toreador," 1902-03; 1904-05, associated with Charles Frohman in producing comedy plays. He was married, in 1882, to Miss Mira Barrie. Mr. Wilson is well known as a writer, having contributed articles to the leading magazines; noted as a book collecter, and has a library of over 10,000 volumes and a Napoleonic collection of importance; has also a fine autograph collection. He is the author of "The Eugene Field I Knew," "Recollections of a Player" and "Going on the Stage." Address, The Orchard, New Rochelle, N. Y.

WILSON, Frank E., M.D.:

Member of Congress; he was born in the year 1857 at Roxbury, Delaware County, N. Y.; son of Robert F. Wilson; lived at Roxbury until he was twelve years old, when his parents moved to Poughkeepsie, Duchess County, N. Y.; received his preliminary education at the Poughkeepsie Military Academy; graduated from the Jefferson Medical College, Philadelphia, in 1882, and practiced his profession in Duchess County until 1889, when he removed to his present home in Brooklyn. Is a member of the Kings County Medical Society, and is attached to the staff of the Bushwick Hospital; is affiliated with Ridgewood Lodge, F. A. M., and all the bodies of the Scottish Rite and Mystic Shrine, Kismet Temple; was foremost in the organization of Bushwick Council, Royal Arcanum, and assisted in the organization of Court Bushwick Foresters of America, of which he has since been medical examiner; also a member of the Bushwick Club, the Empire Democratic Club, and the Horatio Seymour Democratic Club of the Twenty-eighth Ward. He was elected to the Fifty-sixth Congress, and re-elected to the Fifty-seventh and Fifty-eighth Congress. Address Brooklyn, N. Y.

WILSON, George T.:

Third vice-president of the Equitable Life Assurance Society; born in New York City, Sept. 23, 1859. While a student at the college of the City of New York, in 1875, he saw a newspaper advertisement for an errand boy in the office of the Equitable Life Assurance Society; applied for the position, received it, and went to work vigorously for the company. He later became general utility man in the company's offices and known to all callers on business. His rise was rapid; he was successively second assistant secretary, assistant secretary, fourth vice-president, and was elected third vice-president in the early part of 1900. Address, 120 Broadway, New York.

WILSON, Henry Randall:

President of the Lincoln Trust Company; born in Brooklyn, N. Y., Jan. 22, 1867; entered on financial career in Wall Street at age of twenty-one. Organized the firm of James N. Brown & Co., bankers, of which he was a member for five years. Upon retiring therefrom became senior member of the firm of Wilson & Stephens; was largely interested in various corporations as director and officer, including Consolidated Gas Company of

Baltimore, Erie Telegraph & Telephone Company, Sovereign Bank of Canada, Greenwich Bank, New York, Newtown & Flushing Gas Company, New York & Queens Electric Light & Power Company, etc., etc. He has since relinquished many of these positions, devoting most of his time to the affairs of the Lincoln Trust Company, of which he was elected president on its organization in Nov., 1902; also president of the Madison Safe Deposit Company. Member of Aldine, Union League, and Republican Clubs in New York, and Maryland Club, Baltimore; also member of the Chamber of Commerce, Metropolitan Museum of Art, New York Historical Society, New York Geographical Society, Museum of Natural History, and New York Zoölogical Society. Residence, 53 West 73d St.; office, 208 Fifth Ave., New York.

WILSON, James Grant:

Author, editor; born in Edinburgh, April 28, 1832; son of William W., poet-publisher, and Jane Sibbald Wilson. He was educated at College Hill, Poughkeepsie, and by private tutors. He traveled extensively abroad, and upon his return in 1856 became the founder, owner and editor of the Chicago Record, a journal of arts and literature, since discontinued. He entered the Union army as major in the Fifteenth Illinois Cavalry, serving in the Vicksburg campaign and elsewhere. He resigned in 1865 with the rank of brigadier-general. Since then he has been engaged in literary work in New York. He was married in 1869 to Miss Cogswell, a descendant of Madame Bayard. General Wilson is a popular speaker, and is the author of numerous addresses on Lincoln, Grant, Bishop Provoost, Colonel John Bayard, Commodore Isaac Hull, etc. He delivered the oration at the New York celebration of May .1903. President since 1885, New York Genealogical and Biographical Society; president American Ethnological Society since 1900. Erected bronze statues to the poet Halleck and Columbus in Central Park, and for latter was knighted by the Queen Regent of Spain in 1894; member board of visitors to U. S. Naval Academy, Annapolis, 1879, and U. S. Military Academy, 1880. Editor Fitz-Greene Halleck's "Poems," 1868; "Memorial History of the City of New York," 1892-93; Appleton's Cyclopædia of America Biography, 1901, Great Commanders Series, 1892-1903; "Memoirs of an American Lady," 1901. Author "Sketches of Illinois Officers," 1862; "Mr. Secretary Pepys and His Diary," 1867; "Life of Fitz-Greene Halleck," 1869; "Sketches of Illustrious Soldiers," 1874; "Poets and Poetry of Scotland," 1876; "Centennial History of the Diocese of New York," 1886; "Bryant and His Friends," 1886; "The World's Largest Libraries," 1894; "Love in Letters," 1896; "Life of General Grant," 1897; "The Presidents of the United States, 1789-1902," 1902; "Thackeray in the United States," 1904. Address, 15 East 74th St., New York.

WILSON, John Clark:

Commander U. S. Navy; entered Naval Academy from Brooklyn, N. Y., 1865, and graduated in 1869. Promoted to ensign, 1870; to master, 1871; to lieutenant, 1875, and to lieutenant commander, 1898; commander, Dec. 29, 1899. He served on the following named ships and stations, viz.: Sabine and Franklin, European Station, 1869-71; Iroquois, Monocacy, Saco and Ashuelot, Asiatic Station, 1872-75; Omaha, South Pacific Station, 1875-78; Tennessee, North Atlantic Station, 1879-82; Vandalia, Pacific Station, 1886-89; Atlanta, Monongahela and Vesuvius, North Atlantic Station, 1892-95; executive officer, Miantonomah, 1899; commanding the U. S. S. Viking, on the blockade, north coast of Cuba, 1899; commanding U. S. S. Vixen, 1899-1900; U. S. S. Indiana, 1900; volunteered for a second cruise on the Vandalia, in 1889, when difficulties with Germany over Samoan affairs were threatened; was wrecked on Vandalia, in harbor of Apia, Samoan Islands, in hurricane of March 15 and 16, 1889, when three United States and three German men-of-war were wrecked and 150 lives lost; was rescued from wreck of Vandalia by Fuji Hochitara, captain's steward on U. S. S. Trenton, who was awarded a life-saving medal of first class for heroism in making the rescue; was sent by the commander-in-chief to Auckland, New Zealand, and Sydney, Australia, to cable news of disaster and to charter a steamer to bring survivors to the United States; chartered a steamer in Sydney and brought 500 survivors from the United States wrecked vessels to San Francisco; shore duty; ordnance, Navy Yard, Washington, D. C.; Naval Observatory, Washington, D. C.; Board of Inspection, San Francisco, Cal.; Navy Yard, New York; Navy Yard, Norfolk, Va.; inspector of ordnance, Midvale Steel Works, Philadelphia, Pa.; inspector Eleventh Lighthouse district, 1900-01; in comand of Panther, June 25, 1902 to 1903; inspector in charge of Eighth Lighthouse district, Custom House New Orleans, La., which is present station.

WILSON, Walter Sibbald:

Editor; was born at Poughkeepsie, N. Y., Aug. 9, 1844; son of William and Jane Sibbald Wilson; educated at Bisbee's High School, Poughkeepsie, 1855-57; at College Hill, Poughkeepsie, 1858-59, and thereafter by private instructors. He served in Company A ("Ellsworth Grays"), Twenty-first Regiment, New York State Militia, in 1863; joined Company B, Seventh Regiment, N. G. S. N. Y., March 5, 1868, and continued in active service in that regiment for thirty-one years, thirteen of which as first lieutenant; was the first battalion adjutant appointed in the regiment. Married in New York, April

22, 1878, Josephine Bristed Fales. Was assistant editor Memorial History of the City of New York, four volumes, and contributed articles on statues and monuments, and on Staten Island in same; editor of dialectical, obsolete and slang words in the new Standard Dictionary; wrote "History of the Seventh Regiment, N. G. S. N. Y.," in American Magazine, Oct., 1888. Member of New York Athletic Club and Duchess County Society. Residence, 159 West 48th St.; office, 120 Broadway, New York.

WILSTACH, Paul:

Playwright; was born July 1, 1870 in La Fayette, Ind.; son of John Augustine and Elbra Cecelia (Patti) Wilstach; received degree of A. B. from St. Viateur's College, Bourbonnais, Ill. Unmarried; is a member of the Players Club. Author of the following plays produced: "Bridget" (one-act); "Bluff" (one-act); "A Gay Deceiver" (three acts); A Partial Eclipse" (one-act); "A Capitol Comedy" (four-acts); "Polly Primose" (four-acts); also author of "Solitaire, Fifty Games of Patience." Contributor on literary and theatrical subjects to The Bookman, The Dial, Munsey's, etc. Address, The Players Club, New York.

WILTSIE, Charles H.:

Lawyer; graduated from the University of Rochester in 1880; student in University of Göttingen, Germany, 1880-81; attorney and counsellor at law, Rochester, N. Y., since 1883. Member of the Rochester Historical Society, Sons of American Revolution, and Genesee Valley Club. Author of "Wiltsie on Parties to Mortgage Foreclosure," 1885; "Wiltsie on Mortgage Foreclosure," 1889. Travelled extensively, 1889-1893. Address 820 Powers Block, Rochester, N. Y.

WINDMUELLER, Louis:

Merchant; a native of Westphalia; received a collegiate education at Münster in a gymnasium founded by Charlemagne. He emigrated to the United States in 1853, coming to New York, which city has remained his place of residence. Here he soon became a successful merchant. The financial institutions with which he has been associated, and which he took part in founding, are the Title Guarantee and Trust Company, the German-American Insurance Company, the Hide and Leather National Bank, the German Alliance Insurance Co., the Maiden Lane Savings Bank and the Bond and Mortgage Guarantee Company; with some of these companies he is still associated as director. One of the founders and since 1889 treasurer of the Reform Club, of New York; also was member of the German-American Reform Club, and, as one of its executive committee, took an active part in the election of William L. Strong as reform mayor of the city of New York. He has been indefatigable in the advocacy of a sound currency and tariff, and civil service reform. His interest in public affairs is shown in his membership and active work in several other associations for municipal and State improvement; among these may be named the Chamber of Commerce Committee on Internal Trade and Improvements, of which he was chairman; and the executive committee for the improvement of the State canals, as a member of which he agitated successfully for the amendment to the Constitution which authorizes the Legislature to make the necessary appropriations; he was, in addition, auditor of the Business Men's Relief Committee, and member in a number of charitable institutions. Among these is the Legal Aid Society, which furnishes gratuitous advice to the ignorant needy without regard to nationality; in this useful institution he is treasurer and a member of the board of directors. Among the earnest and effective efforts in behalf of charity which have been made by him may particularly be mentioned his valuable services for the benefit of the German Hospital Fair in 1888; for this he arranged a collection of paintings, which proved so potent and attractive that over $100,000 were cleared for this charitable institution. He is an occasional contributor to magazines and has written articles in favor of cremation for the North American Review, "How to Shield Our Birds," for The Outlook, "A Plea for Parks" for The Forum, "Pleasures of City Pedestrians," for The Review of Reviews, etc. Outside his connection with bodies devoted to reform and charity he is a member of many other New York organizations, including the Merchants, German, Lotos, Insurance Athletic, and various other clubs; the Metropolitan Museum of Art and the New York Historical Society of which he is a life member; he was also treasurer of a fund for the erection of a monument to Goethe and vice-president of the Heine Monument Society. Residence, Woodside, Borough of Queens; office, 20 Reade St., New York.

WINGATE, George W.:

Lawyer, national guardsman, author; born in New York, July 1, 1840; descended from an old New England family, Payne Wingate being first Senator from New Hampshire and close friend of Washington. The family were represented in the Colonial and Revoluntionary Wars and the War of 1812. He was educated in the public schools, and entered the Free Academy, but at the age of thirteen family reverses obliged him to become a boy in a law office. Admitted to the bar in 1861, and has since practiced, being prominent in railroad litigation; for many years vice-president of the Brooklyn Elevated and director in several other railroads. Was

for several years a sachem of Tammany Hall and its counsel, as well as the personal counsel of the late John Kelly after the latter had wrested its control from Tweed. Was counsel for Tammany Hall in its prosecution of Commissioner Davenport for his wholesale arrests of naturalized citizens, and succeeded in having his acts declared illegal; also in the prosecution and conviction of Police Commissioners Charlick and Gardiner for the violation of the Election Law. Enlisted in a cavalry company at the outbreak of the Rebellion; after it was disbanded enlisted in the Twenty-second Regiment, New York, in which he finally became captain; served with Twenty-second in 1862-63. Is often called "the Father of Rifle Practice in America." Drafted and secured the passage o fthe act establishing the Creedmoor rifle range, which was constructed under his supervision. Was the first secretary, then vice-president, and afterwards president, of the National Rifle Association for many years. There being no text-books for instruction in shooting, he wrote "Wingate's Manual of Rifle Practice" in 1871, which was for many years the only work on the subject adapted to American troops, and was adopted by New York and many other States; the Army Manual is largely founded upon this book. He was one of the organizers of the Amateur Rifle Club and its first president; was captain of the first team of American Long Range Riflemen in the great international rifle match at Creedmoor in 1874; has been connected with all other rifle teams that have shot in international contests. In 1874 he was appointed general inspector of rifle practice in New York State with the rank of brigadier general, which position he held under Governors Tilden and Robinson until his resignation Oct., 1879. While in this position he organized and carried into successful operation the system under which the New York National Guard, then numbering nearly 20,000, all utterly ignorant of the use of their rifles, in a few years became good shots; a system which has since become universal in the national guard and in the army. He was president of the National Guard Association of the United States for many years, and has been active in procuring legislation to increase the efficiency of the militia. From 1893 to 1896 he was special aide on the staff of the Commander-in-Chief of the Grand Army of the Republic on the subject of military instruction in the public schools; tendered the nomination of Supreme Court judge in 1895 and declined. Appointed by Mayor Low a member of the Board of Education in 1902, and has been chairman of the committee on lectures and libraries; as such has been prominent in developing the system of free lectures and of class libraries in the public schools in New York City. He figured conspicuously in the attacks upon the Tweed ring, many of the editorials in the New York Press against the Ring Judges being written by him. Is the author of "On Horseback through the Yellowstone," "The Great Cholera Riots," "The History of the Twenty-second Regiment," and numerous essays on military and other subjects, and has been prominent in advocating an increase of the artillery and the improvement of the army and national guard. Is an enthusiastic sportsman; has fished and hunted over the greater part of the United States and Canada; is a crack shot with rifle, pistol or shotgun, and an expert fisherman. He is a member of the Army and Navy Club, the Brooklyn, Twilight, and Marine and Field Clubs; director in the New England Society, Lincoln and Wyandanch Clubs; member of the John A. Dix Post; honorary member of the U. S. Grant Post, Old Guard and Dyker Meadow Golf Club. Address, 1100 Dean St., Brooklyn; office, 20 Nassau St., New York.

WINNE, Charles K.:

Lieutenant colonel, U. S. Army; born in New York, June 30, 1838; appointed from New York, civil life. Actual rank, assistant surgeon, Aug. 5, 1861; captain, assistant surgeon, July 28, 1866; resigned, Oct. 15, 1873; reappointed assistant surgeon, Nov. 10, 1874; captain, assistant surgeon, Nov. 10, 1879; major and surgeon, Feb. 22, 1891; lieutenant colonel, April 13, 1901; retired, July 30, 1902. Brevet rank, brevet captain, March 13, 1865, and brevet major, March 13, 1865, for faithful and meritorious and distinguished services at Tybee Island, Georgia, where cholera prevailed. Member of Sons of Revolution, Loyal Legion, Foreign Wars and Holland Societies. Address, the Cecil, N. Eutaw St., Baltimore, Md.

WINSLOW Eugene H.:

President of Metropolitan Plate Glass Insurance Company of New York; was born in Booklyn, N. Y., in March, 1856. He received his education in that city, and entered the office of John G. Schumaker for the study and practice of law; in Feb., 1874, he was induced by Mr. Harteau, then organizing the Metropolitan Plate Glass Insurance Company, to engage in the business of plate glass insurance. Mr. Winslow began as a clerk, being the first man employed in any capacity by that company; has been in continuous service with the Metropolitan ever since, and worked his way up through the various steps to the position of secretary in 1887, and president in 1895. Address, 47 Cedar St., New York.

WINTERBURN, Florence Hull:

Author; was born in Chicago, Ill., June 8, 1858; daughter of Captain Stephen Chester Hull and Laura (Bell) Hull, and great-granddaughter of Major General William Hull. Educated in private schools

and by private tutor in Baltimore, Md., and Washington, D. C., afterwards took the two years' course at the College of Elocution and Acting, graduating B. E. A.; devoted the subsequent twelve years to the study of psychology, heredity and the theory of education, in which she is recognized as an expert; became associate editor of Childhood Magazine, in 1892; assistant editor Godey's Magazine, in 1893; assistant editor Home and Country Magazine, in 1895; for the past ten years special contributor of articles on sociological subjects to the Woman's Home Companion, Harper's Bazar, Independent, Outlook, and other magazines and periodicals. Author of the following works, published by Baker & Taylor Company, New York: "Nursery Ethics," 1895; "From the Child's Standpoint," 1899; "Southern Hearts," (short stories), 1901; "The Children's Health," 1901. Married, 1893, Dr. G. W. Winterburn, of New York. Spent the year 1903 and 1904 in European travel, mainly in France. Address, 7 West 108th St., New York.

WINTERBURN, George William:

Editor, physician; born in New York, Sept. 19, 1845; son of the Rev. Charles Winterburn, M. D., and Katherine Gardner (Boss) Winterburn; graduated at Hughes High School, Cincinnati, 1862; took one year course in Cincinnati Law School, 1863; took four year course in medicine, in Ohio Medical College, Cincinnati, University Medical College, New York, Homeopathic Medical College, New York, and graduated (M.D.) at the Eclectic Medical College, New York, 1875, and at the United States Medical College (Phar. D.) in 1881. Was in journalism with the Cincinnati Daily Gazette, 1862-66; New York correspondent for various western journals, 1867-69; editorial writer New York Evening Post, 1869-70; editor Congregational Review, 1870-71; musical critic New York Daily Witness, 1871-72; musical critic New York Public School Journal, 1873-74; editor American Homeopathist, 1882-87; editor Homeopathic Journal of Obstetrics, 1889-93; editor Childhood: A Magazine for Parents and Teachers, 1892-94; is an extensive contributor to medical journals and literary magazines and reviews, 1873-97. Author of the following volumes, published by Boericke & Tafel, Philadelphia, and A. L. Chatterton & Co., New York: "American Vegetable Remedies," 1878; "Cinchona, Historically, Physically and Therapeutically Considered," 1880; "The Value of Vaccination," 1884; "Purpura: Including a Materia Medica of Thirty-two Remedies and a Repertory," 1885; "A Pocket Repertory," 1886, and the following monographs: "Musical Precocity," 1875; "One Hundred Consecutive Cases of Diphtheria," 1887; "A Seductive Drug," 1883; "Commonplace Midwifery,' 1889; "Homeopathy in Midwifery,' 1891; "The Better Way," 1892; "The Perineum in Labor," 1873, and various others. Was professor of Materia Medica and Therapeutics, Eclectic Medical College, New York, 1878-82; professor Materia Medica and Therapeutics, United States Medical College, 1883-84; clinical lecturer and physician-in-chief, Manhattan Hospital, 1878-84; president American Obstetrical Society, 1885-92; secretary of same, 1893-99; president Alumni Association Eclectic Medical College, New York, 1881-82; Censor West Side Medical Society, 1881-82; Censor Homeopathic County Medical Society, New York, 1884-85; member of County, State and National Homeopathic Medical Societies; honorary member, Michigan Homeopathic Medical Society. Republican in politics and active as a speaker and writer for many years. Married, first, Nov. 30, 1871, Charlotte Van Duser Hutchings, daughter of William Hutchings, Esq., of New York; second, Jan. 25, 1893, Florence May Hull, daughter of Captain S. C. Hull, of Washington, D. C. Address, 7 West 108th St., New York.

WINTERS, Joseph E., M.D.:

Born at Minnisink, N. Y., Jan. 11, 1850; M. D., New York University, 1872. Tutor of anatomy at New York University, 1872 to 1873; demonstrator of anatomy at New York University, 1873-85; house surgeon, Bellevue Hospital, 1873-74; house physician, Bellevue Hospital, 1874-75; assistant curator at Bellevue Hospital, 1875 to 1879; lecturer on "Diseases of Children" at New York University, 1881 to 1884; clinical professor of diseases of children, 1884 to 1891; professor of diseases of children, 1891 to 1898; professor of diseases of children at Cornell University Medical College, 1898 to present; visiting physician to Demilt Dispensary since 1882. Member of Academy of Medicine, County Medical Society and New York Clinical Society. Author of many works on diphtheria, croup and children's diseases. He is also a member of City and Riding Clubs. Address, 25 West 37th St., New York.

WISE, Morris S.:

Lawyer; born in New York City in 1850; graduated from Packard's Business College; studied law, and was admitted to the bar in New York in 1872, and has continued to practice his profession in New York City since said time. Was appointed honorary representative of the United States Treasury Department to the International Congress for the protection of industrial property held in connection with the Paris Exposition in 1889; was president of the Alumni Association of Packard's College three terms; was appointed referee in bankruptcy for the Southern district of New York in 1898, and holds such office at the present time; has been a director of the New York Board of Trade and Transportation since 1877; has been general counsel of the National Cigar Manufacturers' Association since

1881, and is one of the proprietors and senior editor of the Trade-Mark Record. He is also chairman of the law committee of the National Board of Trade; chairman of the executive committee of the National Association of Referees in Bankruptcy, and a member of the Society of Medallists of France. He is an expert authority on trade-mark and bankruptcy law. Address 40 Exchange Place, New York.

WISER, Konrad Wilhelm Chevalier de:

Austro-Hungarian vice-consul in New York; was born in Vienna, Oct. 24, 1869; son of Major-General (retired) Friedrich Ritter von Wiser, of Vienna; studied at the gymnasiums of Brünn (Moravia), Lübeck (Germany) and Baden (Lower Austria), the Consular Academy in Vienna and the University in Vienna. Field artillery lieutenant, Dec., 1890; final law examination, Graz (Styria), June 1, 1896; 1895-97, judicial practice successively at three courts in Trieste (Austria); appointed consular attaché, Nov. 10, 1896; vice-consul, Oct. 30, 1898; outward foreign service from April, 1897, until 1900, in Constantinople, Salonica, and as acting consul in Adrianople. Mr. von Wiser was transferred as vice-consul to New York, Nov., 1900; entered these functions, April, 1901. Member Imperial Royal Geographical Society in Vienna, Calumet Club in New York, Allgemeiner Deutscher Sprachverein in Berlin, New York Press Club in New York, and Deutscher Verein in New York. Address, 33 Broadway and 63 W. 52d St., New York.

WOLF, Henry:

Artist and engraver; born at Eckwersheim, Alsace, Aug. 3, 1852; son of Simon and Pauline (Ettinger) Wolf. At age of fifteen began an apprenticeship as mechanic, but soon abandoned this to take up engraving; 1867-71, studied in the atelier of Jacques Lévy, an artist engraver. In 1871, came to the United States; worked for some time in Albany, N. Y., drawing and engraving on wood; attended the life classes at the Cooper Union, New York City, and continued studies in wood engraving under Frederick Juengling and in the art department of Harper & Brothers; in 1877, began work on his own account, and has since then contributed to the Century Magazine, Harper's Magazine and other publications; has engraved many of the works of Gérôme, Jules Breton, Dagnan-Bouveret, Benjamin-Constant, Israels, Cecilia Beaux, W. M. Chase, John S. Sargent, Alexander Harrison, Winslow Homer, Abbott H. Thayer, Jean Charles Cozin, George Inness, Whistler, Corot, Homer D. Martin, Diaz and others. His principal works are the illustrations for "American Artist Series" and "Gilbert Stuart Series of Women," in Century Magazine; "The Evening Star," a landscape, 1897; original engraving, "The Morning Star," original engraving just finished (1903); also a fine plate of Thomas Jefferson from the painting by Chas. Willson Peale in Independence Hall, 1901. Has for some years contributed to Pennsylvania Academy of Fine Arts in Philadelphia; to the annual Salon in Munich, Germany, and to Paris Salon of the Société des Artistes Francais, from which he received a gold medal, 1895, and honorable mention, 1888; honorable mention, Paris Exposition, 1889; medal at World's Fair, Chicago, 1893; silver medal, Paris Exposition, 1900, and medal at Fine Arts Exposition, Rouen, France, 1903. Was member of the jury for Paris Expositions 1889 and 1900; of the jury of admission and awards, Pan-American, Buffalo, 1901; member of the advisory committee for St. Louis Exposition of 1904. Married to Rose, daughter of Herman Massée, Hamburg, Germany, Sept. 25, 1875. Address 152 East 86th St., New York.

WOLF, John:

Democratic Assemblyman, representing the Nineteenth Assembly District of Kings County; born on May 11, 1859, at Plumsburgh, Penn. His parents moved to Brooklyn, N. Y., when he was four years old, and he has lived in that place ever since. He attended the parochial school of St. Nicholas Church for several years, and was finally graduated from the college attached to Annunciation Church of Brooklyn. He followed the trade of a merchant tailor for eleven years, and finally opened a hotel in Brooklyn. In politics he has always been a Democrat. He has lived in the Eighteenth Ward of the county of Kings for the last thirty years; he became leader of the organization of the Democratic party in his district about twelve years ago, and still holds that position. Elected to the Assembly by the Democratic party in 1901 and re-elected in 1902; in 1903, was appointed a member of the following Assembly committees, Canals and Fish and Game. Address, 251 Powers St., Brooklyn, N. Y.

WOOD, Arthur King:

Banker; born Sept. 2, 1875; real estate business, 1893-99; manager estate of Hamilton Fish, 1899-1902; assistant secretary Von Norden Trust Company, 1902; secretary and treasurer, Van Norden Trust Company, 1903. Married Marguerite Richardson, 1902. Residence, Irvington-on-Hudson, N. Y.

WOOD, Benjamin F.:

Chief engineer, U. S. Navy; born in the State of New York. Appointed a third assistant engineer, July 1, 1861; U. S. S. Lancaster, Pacific Squadron, 1861-62; special duty, New York, 1862; U. S. monitor Lehigh, 1863; U. S. S. Sassacus, North Atlantic Squadron, 1863-64; U. S. S. Ma-

hongo, Pacific quadron, 1864-67; Mound City Station, Ill., 1867-68. Promoted to second assistant engineer, April, 1863. Promoted to passed assistant engineer, Oct., 1866; U. S. monitor Dictator, North Atlantic Squadron, 1869-70; Navy Yard, New York, 1871-72; U. S. S. Juniata, 1873; China Station, 1873-76; Navy Yard, New York, 1877-80; U. S. S. Trenton, European Squadron, 1880-81; Morgan Iron Works, New York, 1882-84. Promoted to chief engineer, Dec., 1883; special duty, Chester, Pa., 1884-85; U. S. S. Kearsarge, European Squadron, 1885-86; U. S. S. Ossipee, North Atlantic Squadron, 1887-88; Continental Iron Works, Brooklyn, 1888-92. Retired, Oct. 6, 1892. Address, 213 N. Fulton St., Mt. Vernon, N. Y.

WOOD, Dean R.:

Consul; was born at Oswego, N. Y., July 25, 1868, and has been connected with the Waltham Watch Company, Chicago, Rome, Watertown and Ogdensburg Railway, Oswego, N. Y., and the New York Central and Hudson River Railway, New York, and with mercantile firms in Cuba and Mexico; appointed vice-consul at Madrid, Dec. 11, 1900; appointed consul at Ceiba, Honduras, in 1903.

WOOD, Frederick E.:

Republican Assemblman representing the Twenty-first Assembly District of New York; was born in Manchester, England, Oct., 21, 1848; was graduated from the Manchester Commercial High School, and at the age of seventeen came to New York and obtained employment in the storage warehouse business, subsequently becoming proprietor of the same. He became identified with the Republican party in the old Ninth ward of New York in 1870, and has always taken an active part in its affairs; was chairman of the Republican campaign committee in the Twenty-first Assembly District during the years 1900 and 1901, when phenomenal majorities were given to the Presidential and mayoralty candidates of the Republican party. He is a member of the Riverside and West Side Republican Clubs; at the present time is a member of the firm of Windolph & Wood, real estate and insurance Was elected in 1902 member of the Assembly. In 1903, appointed a member of the following Assembly committees: Electricity, Gas and Water Supply, Military Affairs, and Trades and Manufactures. Address, 176 Broadway, New York.

WOOD, John Seymour:

Attorney-at-law; born in Utica, N. Y., Oct. 1, 1853; son of George W. and Harriet C. Wood; graduated Phillips Academy, Andover, 1870; Yale, 1874; in law, Columbia College 1876. Married, Brattleboro, Vt., Sept. 15, 1880, Mary B. Harris. Member University, New York Athletic, Authors, Apawamis, Rye, N. Y., Larchmont Yacht and Yale Clubs; editor Bachelor of Arts Magazine, 1896-98; Democrat. Author of "Gramercy Park," 1892; "A Daughter of Venice," "Yale Yarns," "A Coign of Vantage," "College Days," "Old Beau," etc. Residence, 131 East 19th St.; office, 20 Broad St., New York.

WOOD, Joseph:

Lawyer; born in Riverhead, L. I., Aug. 12, 1862; son of John and Matilda (Vail) Wood graduated from Yale, A. B., 1884, and Columbia, LL.B. and A. M., 1886; admitted to the bar of New York, 1886, and of New Jersey, 1887. Married Ellen Purves Tybout, daughter of George Z. and Elizabeth (Maxwell) Tybout, of New Castle County, Del., March 4, 1891. Democratic candidate for county judge of Suffolk County, 1902. Member of the University Club and the Association of the Bar of New York City. Residence, Sayville, N. Y.; office, 141 Broadway, New York.

WOOD, Spencer Shepard:

Lieutenant commander, U. S. Navy; born in Brooklyn, N. Y., Aug. 7, 1861, but his parents soon removed to New York City, where he spent the first eleven years of his life. Then he accompanied his grandparents to Flushing, N. Y., where he attended school at the Flushing Institute. In June, 1877, he applied to enter a competitive examination for appointment to West Point, but was informed that he was too young; the following year, however, he was admitted to a competitive examination and was the successful candidate for appointment to the vacancy from the First Congressional District of New York at the Naval Academy at Annapolis, Md.; Hon. J. W. Covert gave him the appointment, and he successfully passed the entrance examination and became a cadet midshipman in June, 1878; he graduated No. 2 in his class after the course of four years at the Naval Academy, and went directly from the Academy to the Vandalia, then lying at Hampton Roads, Va.; serving on board this vessel for about a year, he was then transferred to the Tennessee for duty as an aide on the staff of rear-admiral G. H. Cooper, U. S. N.; while on this duty he accompanied the admiral to Caracas, Venezuela, on the occasion of the unveiling of the statue of General Washington, in one of the plazas of that city. In May, 1884, Cadet Wood passed his examination at Annapolis, Md., for final graduation, remaining No. 2 in his class, and in July of that year he received his commission as an ensign, and was ordered to duty at the Naval Experimental Battery at Annapolis, Md., in connection with the development of the new guns and powders for the Navy; in May of the following year, he reported on board of the Iroquois, at Panama, United States of Colombia, and cruised on the west coast of South America until the fall of 1887, when the Iroquois proceeded to San Francisco, Cal., and was put out

of commission early in 1888; Ensign Wood then joined the Coast Survey steamer Patterson, and performed survey work in Southeastern Alaska until Oct., 1888; during this season he took part in the survey of the Portland Canal; in November, 1888, he was one of a party of four officers ordered to Mexico and Central America for astronomical observations for the determination of the longitudes of Coatzacoalcos, Salina Cruz, La Libertad and San Juan Del Sur; these observations being completed, the party returned to Washington for the computation of the data obtained. In September, 1889, Ensign Wood applied for sea duty, and was ordered to the Asiatic Squadron; there he served on the Omaha, Monocacy, and on the Palos, as executive officer and navigator; the last year of his cruise he served on the staff of Rear Admiral G. E. Belknap, U. S. N., as flag lieutenant, and accompanied the admiral home early in 1892; for about two months Ensign Wood awaited orders at his home in Flushing, N. Y., and then reported for duty in the office of the assistant secretary of the navy. In March, 1893, he was appointed naval aide to the secretary of the navy, and performed this duty for over a year; during this period he had charge of many of the details connected with the invited guests at the naval review in New York, accompanying the secretary on the Dolphin to the naval review, and was the officer designated to meet the President at Jersey City to accompany him to his hotel, and the following day to accompany him to and from the Dolphin for the review. At Ensign Wood's request he was relieved from duty as naval aide to permit him to accompany Admiral Walker, U. S. N., as his flag secretary to Honolulu when he took command of the Pacific Station in the spring of 1894; in April of this year he received his commission as a lieutenant (junior grade). He served on board the Philadelphia in Honolulu, was present at the first meeting of the Constitutional Convention, and on July 4, 1894, was present when that constitution was proclaimed to be the law of the land; Lieutenant Wood returned to the United States with Admiral Walker in Sept., 1894, and was then ordered as flag secretary to Rear Admiral R. W. Meade, U. S. N.; he served on board the New York with Admiral Meade until the admiral retired from active service, when he joined the Vermont at the New York Navy Yard. In June of this year he married Miss Mary Margaretta Fryer, of New York. In Sept. he took the course in torpedo instruction at the Torpedo Station at Newport, and in Oct. was ordered to Bristol, R. I., as assistant inspector of torpedo boats Nos. 6 and 7 (the Porter and Dupont), to be built by the Herreshoff Manufacturing Company at that place; he was present during the entire construction of these boats and on all of their trials; upon the detachment of Commander Converse, U. S. N., the general inspector, from the duty in charge of the Torpedo Station, Lieutenant Wood remained in charge of the work on No. 7, and in Sept., 1897, was ordered to assume command of the Dupont at Newport, R. I. In this month he received his commission as a lieutenant; the Dupont, under the command of Lieutenant Wood, in company with the other boats of the Torpedo Flotilla, visited most of the ports between Hampton Roads and Key West, arriving at the latter place on Dec. 31, 1897; while at this port she was employed in dispatch and patrol duty until April 22, when she accompanied the fleet to Cuba; performed blockade duty off Matanzas until May 7, when she returned to Key West; on May 6 she was fired on by one of the large guns at the fort at the western entrance to the harbor; she returned the fire on two smaller forts or posts; on May 16 carried dispatches to Admiral Sampson from Key West to the Old Bahama Channel, and on the 20th left Key West with dispatches for Commodore Schley, then at Cienfuegos; arrived at the latter port on the 22d and left on May 24 for Key West; sent to Mobile for docking and in June accompanied the vessels convoying the army to the southern side of Cuba; remained in that vicinity carrying dispatches and patroling off the entrance to Santiago until Aug. 3, when she was sent to New York. On July 3 the Dupont carried Admiral Sampson's dispatch announcing the victory of the fleet over the Spanish ships from the Tarquina River, where the Colon grounded, to Siboney, where it was transmitted to the United States. When the Dupont was turned over to the Torpedo Station in the fall of 1898, Lieutenant Wood was transferred to the Massachusetts, where he remained until Oct. 12, 1899, when he joined the Brooklyn just before she sailed for Manila, P. I.; arrived in Manila in Dec., 1899, and on Feb. 11 reported for duty as flag secretary to Admiral Watson; on April 18 was transferred to the Baltimore and returned to the United States in that vessel; relieved from duty as flag secretary on April 30, 1900; transferred from the Baltimore to duty as assistant to the lighthouse inspector of the Third District on Sept. 26, 1900; Chicago, Jan. 20, 1902. Promoted lieutenant commander, 1903; U. S. S. Columbia, 1903. Address, care Navy Department, Washington, D. C.

WOOD, Walter H.:

Lawyer; graduated from University of Rochester in 1889; subsequently from Columbia Law School; has since his admittance to the bar practiced in New York City. Address 31 Nassau St., New York.

WOOD, William H. S.:

Banker, author and publisher; was born in the City of New York in 1840. He is

a birthright member of the Orthodox Religious Society of Friends; he was educated at Haverford College. In 1863 he was taken into partnership in the publishing house of his father, William Wood, who was a leading member of the New York Yearly Meeting of Friends. William Wood died several years later, and the subject of this sketch became the head of the firm, which still exists in the hands of the fourth generation from the founder, Samuel Wood, grandfather of Mr. Wood. Soon after leaving college he was elected a director of the Y. M. C. A., in this city, serving in that capacity for seven years; for twelve years he was a manager of the American Bible Society; he is a life member of the New York Historical Society and of the American Pomological Society; fellow of the American Geographical Society; life member of New York Horticultural Society; benefactor of the New York Academy of Medicine; member of the St. Nicholas Society; incorporator of the New York Botanical Society and of the New York Society for the Suppression of Vice; member of the Chamber of Commerce of the State of New York, of the Grolier Club, of the Seawanhaka Yacht Club, Indian Harbor Yacht Club, New York Academy of Sciences, New York Zoological Society, Clinton Hall Association, and many others. He is the founder and proprietor of the Medical Record, a weekly journal of Medicine and Surgery. He was elected a trustee of the Bowery Savings Bank in 1870, and its president in Jan., 1903. He has written several books on horticultural subjects and contributed many papers on that topic. Address, Bowery Savings Bank, New York.

WOODBERRY, George Edward:

Teacher, author, editor; born in Beverly, Mass., May 12, 1885; educated Phillips Exeter Academy, 1872; Harvard College, 1877; professor of English, University of Nebraska, 1877; attached to the Nation, New York, 1878; professor of English, University of Nebraska, 1880-82; unattached writer, 1882-91; professor of comparative literature, Columbia University, 1891. Author of "History of Wood-Engraving," "Edgar Allan Poe," "The North Shore Watch and other Poems," "Studies in Letters and Life," "Heart of Man," "Wild Eden," "Makers of Literature," "Nathaniel Hawthorne."; editor of Shelley's Poetical Works, Poe's Works (with E. C. Stedman), Lamb's Essays, Aubrey de Vere's Poems, National Studies in American Literature, Columbia University Studies in Comporative Literature, etc.; editor of the journal of Comparative Literature; trustee of Beverly Public Library; president Beverly Historical Society. Member of Harvard, Players, Century Clubs, National Institute of Arts and Letters. Address, Columbia University, New York.

WOODBURY, John Mac Gaw, M.D.:

Commissioner of street cleaning department of New York; born in New York City about 1855; graduated at Princeton College, 1879. He was appointed by Mayor Low in Jan., 1902, and has managed the affairs of his department so successfully that he remains in office with the gratification of all the citizens of New York under the administration of Mayor McClellan. Member of Union, University, New York Yacht, Racquet, Larchmont Yacht Clubs and Sons of Revolution. Residence, 120 Fifth Avenue; office, 13 Park Row, New York.

WOODFORD, Stewart L.:

Lawyer and diplomat; born in the city of New York September 3, 1835; son of Josiah Curtis and Susan Woodford. He was graduated from Columbia College in 1854; has received the degrees of A. M. from Yale and Columbia Colleges, LL.D. from Trinity College and D. C. L. from the University of Syracuse. He married, first, in 1857, Julia E. Capen, of New York; second, Isabel Hanson in 1900. He was admitted to the bar in 1857, and began his practice in the city of New York. In 1861 Mr. Woodford was appointed to the position of assistant United States attorney for the Southern District of New York, but he resigned this office and enlisted as a private in Company H of the One Hundred and Twenty-seventh Regiment, New York Volunteers. He was subsequently advanced to the captaincy of his company, and afterwards was made lieutenant colonel of the regiment. He served in the Army of the Potomac and in the Department of the South, filling the positions of judge advocate general, provost marshal general, and later chief of staff to Major General Gilmore, commanding Department of the South. He was afterwards military governor of Charleston, S. C., and of Savannah, Ga. Then, resuming duty as chief of staff to department, he was promoted to colonel and brevetted brigadier-general. The civil war having closed, Mr. Woodford resigned from the army in August, 1865, and resumed practice of the law in New York city; he was offered the Republican nomination for judge of the Court of Common Pleas of New York city, but declined the honor. In 1866, however, he was elected lieutenant governor of the State. During the years 1897-98, during the Cuban war, General Woodford was U. S. minister to Spain, where his services were recognized as being of the highest order. Mr. Woodford is a member of the law firm of Rich, Woodford, Bovee & Butelin. He is also director and general counsel for the Metropolitan Life Insurance Company, trustee of the Franklin Trust Company, and of the City Savings Bank of Brooklyn. He was at one time president of the Union League Club of Brooklyn, and also of the New England Society of New York, and

is president and American Trustee of Svea Life and Fire Insurance Company of Sweden. He has also a membership in the University and Lawyers Clubs of New York and the Hamilton Club of Brooklyn. Address, 18 Wall St., New York.

WOODHULL, John Francis:

Educator; occupation since leaving college, teacher in high school, Bloomfield, N. J., 1880-82, principal of high school, Chicopee, Mass., 1882-85; student in summer school, Howard University, chemistry and physics, 1883, 1884, 1885, 1892; student in chemistry and physics, Johns Hopkins University, Baltimore, Md., 1885-86; teacher of science in State Normal School, New Paltz., N. Y., 1886-87; professor of physical science, Columbia University, 1888 to present time. Lecturer National Summer School, 1888-91; Mathias Vineyard Summer School, 1890; Chautauqua Summer School, 1894. Degrees received: A. B., Yale, 1880; Ph.D., Columbia University, 1899; professional or political honors or positions of responsibility: professor of physical science, Columbia University; chairman of division of science, Teachers' College, Columbia University; member of the Columbia University Council; fellow of American Association for the Advancement of Science. Member of New York Academy of Sciences; international examiner, Young Men's Christian Association; acting president, Teachers' College, Columbia University, April to July, 1894; chairman of faculty of Teachers' College, Columbia University, Sept. to Jan., 1897. Publications, books, papers and lectures: "Home-made Apparatus," Popular Science Monthly, 1889; "Simple Experiments for the School-room," E. L. Kellogg & Co., 1889; "Academic Syllabus for Physics and Chemistry," Regents Bulletins, Nos. 5, 8; "Selection and Use of Apparatus," Regents Bulletin, No. 6, part iii, 1891; "Object Lessons with David Salmon," Longmans, Green & Co., 1892; "First Course in Science," Henry Holt & Co., 1893; "Educational Value of Natural Science," Educational Review, 1895; "Manual of Home-made Apparatus," E. L. Kellogg & Co., 1895; Systematic Work in Nature Study," Regent's Bulletin, No. 36, 1896; "The Proper Use of Laboratory, Library and Lecture in Teaching Physical Science in Secondary Schools," Regents Bulletin, No. 42, 1897; "Physics," New York Teachers' Monograph, 1898; "Chemical Experiments, A Laboratory Manual," with M. B. Van Arsdale, Henry Holt & Co., 1899; "Physics—A Text-Book," with C. Hanford Henderson, D. Appleton & Co., 1900; "Physical Experiments—A Laboratory Manual," with M. B. Van Arsdale, D. Appleton & Co., 1900; "Suggestions to Teachers," D. Appleton & Co., 1902; "Chemistry and Physics in the Horace Mann High School," Teachers' College Record, vol. iii, No. 2, Columbia University Press, 1902. Married, April 2, 1886, at Chicopee, Mass., to Minnie Ellen Hinkley. Address, Columbia University, New York City.

WOODHULL, William W.:

Pay-inspector, U. S. Navy; born in New York; appointed acting assistant paymaster, May 13, 1863; U. S. steamer Delaware, North Atlantic Blockading Squadron, 1863-65. Commissioned passed assistant paymaster, July 23, 1866; Naval Academy practice cruise, 1866; Yantic, special service, 1867-68; paymasters' examining board, Philadelphia, 1868-69; Miantonomah, special cruise, 1869-70, Peabody funeral. Commissioned paymaster, Feb. 10, 1870; Shenandoah, European Station, 1870-73; navy yard, Boston, 1873-76; in charge of naval depot, Nagasaki, Japan, 1877-79; inspector of provisions and clothing, League Island Navy Yard, 1880-81; Lackawanna, Pacific Station, 1881-84; inspector provisions and clothing, League Island Navy Yard, 1884-86; general storekeeper, League Island Navy Yard, 1887-88; receiving ship Minnesota, New York, 1888-89; assistant to general storekeeper, navy yard, New York, 1889-90; Baltimore, European Station, Aug., 1890, to Sept., 1893; general storekeeper, navy yard, League Island, Sept., 1893, to 1895. Commissioned pay inspector, March, 1895; general storekeeper, Mare Island, May, 1885; Naval Home, Philadelphia, paymaster League Island and receiving ship Richmond, Feb., 1897, to 1898. Retired, June 15, 1898. Address, Portsmouth, N. H.

WOODRUFF, Carle A.:

Brigadier-general, U. S. Army; born in New York, Aug. 8, 1841. Appointed from District of Columbia, civil life; second lieutenant Second Artillery, Oct. 22, 1861; first lieutenant July 24, 1862; captain Twelfth Infantry, July 28, 1866 (declined); captain artillery May 6, 1869; major March 8, 1901; brigadier general Aug. 10, 1903; retired Aug. 10, 1903. Brevet rank, brevet captain July 3, 1863, for gallant and meritorious services in the battle of Gettysburg, Pa., major June 11, 1864, for gallant and meritorious services at the battle of Trevillian Station, Va.; lieutenant colonel March 13, 1865, for good conduct and gallant services during the war. Medal of honor for distinguished gallantry at Newby's Cross Roads, Va., July 24, 1863, while serving as first lieutenant Horse Battery M, Second Artillery. "While in command of a section of a battery constituting a portion of the rear guard of a division of cavalry then retiring before the advance of a corps of infantry, was attacked by the enemy and ordered to abandon his guns. Lieutenant Woodruff disregarded the orders received and aided in repelling the attack and saving the guns." Service at Camp Duncan, Washington, D. C., Feb., 1862; with horse artillery, engaged in the operations of the Cavalry Corps, Army of the Poto-

mac, 1862 to 1865; Aug. 19, 1865, en route with Second Artillery to California; stationed at Angel Island, Fort Point, Presidio. Sept 19, 1865 to May, 1866; and on duty in San Francisco, Cal., mustering out California volunteers until July, 1866; Aug., 1866, to Jan., 1868, on recruiting service at Washington, D. C., and Governor's Island, N. Y.; at Alcatraz Island, Cal., until April, 1870; joined Battery G, Second Artillery, May, 1870, at Fort Kodiak, Alaska; remained until Oct., 1870; at Presidio, Cal., to Sept., 1871; at Alcatraz Island to Jan., 1872; at Presidio, Cal., to Nov., 1872, when the Second Artillery was ordered to the Division of the Atlantic; at Raleigh, N. C., until Sept., 1874; at Spartanburg, S. C., to Nov., 1874; at Raleigh, N. C., to Aug., 1875; at Summerville, S. C., and Charleston, S. C., to July, 1876; at Fort Reno, Indian Territory, to Dec., 1876; at Washington Arsenal, D. C., Wilkesbarre, Pa., and Carlisle Barracks, Pa., to Dec., 1877; San Antonio, Tex., and Fort Brown, Tex., to Nov., 1880; at Little Rock Barracks, Ark., to Nov., 1881; at Newport Barracks, Ky., Nov., 1881, to April, 1884; Fort Leavenworth, Kan., April, 1884 to Nov., 1891; Fort Riley, Kan., Nov., 1891 to April, 1894; Fort Schuyler, N. Y., May, 1894 to July, 1895; Fort Warren, Mass., Oct., 1895 to Nov. 1898; Savannah, Ga., and Cuba, Nov., 1898 to March 21, 1899; Fort Slocum, N. Y., May 1899 to May 5, 1903. At Siege of Yorktown; battle of Williamsburg; actions of Slatersville, Chickahominy, Mechanicsville, Meadow Bridge, Seven Days' Fight; battles of Gaines Mills and Malvern Hill; first lieutenant Second Artillery July 24, 1862; actions of Shepherdstown, Charlestown and Warrenton; battle of Fredericksburg (in reserve); Stoneman's raid towards Richmond; battle of Beverly Ford, Va.; actions of Hanover and Hunterstown, and battle of Gettysburg, Pa.; actions of Monterey Springs, Williamsport, Boonsboro, Hagerstown, and Falling Waters, Md., and Battle Mountain, Va.; expedition to Hartwood Church; actions of James City and Brandy Station; movement to Centreville; actions of Buckland Mills and Morton's Ford; Sheridan's raid towards Richmond, May, 1864; actions of Craig's Meeting-House and Meadow Bridge; Mechanicsville; Stanbury Hill; Sheridan's raid toward Gordonsville, Va., June, 1864; battle of Trevillian Station; and Newark movement to Shenandoah Valley; actions of Walpert's Cross-Roads and Opequan Creek; action of Lacey Springs, Va., Dec. 2, 1864; march of Sheridan's Cavalry from Winchester, Va., to near Petersburg, Va., Feb. and March, 1865; battles of Waynesboro, Dinwiddie C. H., Five Forks; skirmish at Namonzine Creek; battle of Sailor's Creek; action of Appomatox Station and capitulation of Lee's Army of Northern Virginia at Appamatox Court House, April 9, 1865; chief of artillery Third Division, Cavalry Corps, A. P. (General Custer's Division); march of Sheridan's Cavalry to unite with General Sherman in North Carolina, April, 1865. On duty with the organized Militia of North Carolina since Dec. 29, 1903. Address, Raleigh, N. C.

WOODRUFF Edward C.:

Lieutenant-colonel, U. S. Army; born in New York, Jan. 6, 1839; appointed from New Jersey, civil life. Drum major and hospital steward Second New Jersey Infantry, May 2, 1861 to July 31, 1861; first lieutenant Fifth New York Cavalry, Oct. 31, 1861; honorably mustered out April 6, 1862; second lieutenant Seventh Infantry, March 24, 1862; accepted April 7, 1862; first lieutenant Sept. 10, 1863; captain, Dec. 30, 1864; assigned to Twelfth Infantry July 14, 1869; major Fifth Infantry Jan. 2, 1888; lieutenant colonel Eleventh Infantry, April 22, 1892; retired May 4, 1892. Brevet rank, brevetted first lieutenant July 2, 1863; and brevetted major March 13, 1865, for gallant and meritorious services in the battle of Gettysburg, Pa. Address, Glen Ridge, N. J.

WOODRUFF, Edwin Hamlin:

Professor of law; born in Ithaca, N. Y., Sept. 2, 1862; he was educated in the common schools until 1878, when he entered Cornell and remained until 1880. He was graduated from the Cornell Law School in 1888. He held positions in the Astor and Cornell University libraries from 1883 until 1887. He was admitted to the New York bar in 1888; was instructor of English in the Cornell University 1888-90; librarian Leland Stanford, Junior, University of California 1891-96, and acting professor of law in the same in 1893-96. Since 1896 he has been professor of law in the Cornell University College of Law. He is the author of the following works: "Cases on Domestic Relations," 1897; "Introduction to the Study of Law," 1898; "Cases on Insurance," 1900; joint editor of "American Cases on Contracts," 1894; "Chancery in Massachusetts," "Digest of the Law of Tort," in "Law Student's Helper," 1899-1900. Residence, 401 North Aurora St., Ithaca, N. Y.

WOODRUFF, Ernest H.:

Lawyer; born Oct. 29, 1874; married June 27, 1899, Grace E. Hall, daughter of Silas C. Hall, who died May 25, 1901. Married Minnie D. Twomley Jan. 11, 1903. Spent two years in Colgate University. Held the office of justice of the peace for four years, from Jan. 1, 1897. In the meantime admitted to practice law which he is now doing. Interested in church and Young Men's Christian Association work. Address, New York.

WOODRUFF, Timothy L.:

Ex-lieutenant governor of New York State; born in 1858; son of John Woodruff, a member of Congress, representing the New Haven, Conn., district at the time his son was born. When he was but

ten years of age his parents died; he was sent through Phillips' Exeter Academy, and graduated from Yale in 1879. Then he took a brief course in Eastman College, Poughkeepsie, before beginning his business career. In 1881 he entered the firm of Nash, Whiton & Co., now the Worcester Salt Company, of which he still remains the treasurer; is also a director of the Brooklyn Warehouse Company, the Kings County, Hamilton and Manufacturers' Trust Companies, of the Merchants' Exchange Bank and the Co-operative Building Bank. In 1889 he became one of the proprietors of a famous malt-food preparation. In the Brooklyn Mayoralty campaign of 1881, and also in 1883, he was a member of the executive committee of the Young Republican Club, an organization which enthusiastically supported Seth Low and helped materially to elect him Mayor of Brooklyn. In 1885 was a delegate to the Republican State Convention, and in 1888 he sat in the Convention which nominated Benjamin Harrison for the Presidency. In the following year he became a member of the Republican State Committtee. In 1896 he accepted the park commissionership of Brooklyn; 1896 nominated and elected lieutenant governor of New York State on the Republican ticket that carried Frank S. Black for governor, and later, 1898, on the ticket of Theodore Roosevelt, also in 1900. Married to Cora Eastman, daughter of late H. G. Eastman, at one time mayor of Poughkeepsie. Residence, 94 Eighth Ave.; office, Eighth Ave. and 18th St., Brooklyn.

WOODS, William T.:

President of the Lloyds Plate Glass Insurance Company of New York; was born in that city July 20, 1851, and received his education in the public schools. He went into an insurance broker's office when seventeen years old and was in the brokerage business until 1879, when he became interested in the plate glass underwriting. He was the first secretary of the Lloyds Plate Glass Insurance Company. He became president in 1893. Address, 63 William St., New York.

WOODWARD, John:

Jurist; born Chautauqua, N. Y., in 1859; graduated from Fredonia (N. Y.) State Normal School, 1878; studied law at the University of the City of New York, graduating 1881; was admitted to the bar and practiced at Jamestown, N. Y.; elected justice of the Supreme Court of New York State, 1896, for term of fourteen years; later transferred to Appellate Department of Second Division. Residence, Jamestown, N. Y.; office, Court House, Brooklyn.

WORCESTER, Edwin D.:

Secretary New York Central and Hudson River Railroad; born Nov. 19, 1828, at Albany, N. Y. Entered railway service in 1853, on formation of the New York Central Railroad, since which he has been assistant treasurer and treasurer of same road and its successor, the New York Central and Hudson River, and in 1871 to date secretary, also secretary and treasurer and, since 1883, vice-president, also, of the Lake Shore and Michigan Southern Railway, and of the Michigan Central Railroad and secretary or treasurer, or both, of several smaller companies. Member Metropolitan Club. Address, Grand Central Station, and 48 East 49th St., New York.

WORK, James:

Clergyman; graduated from University of Rochester in 1860; Rochester Theological Seminary in 1863; missionary in Orkney, 1863-66; pastor Lerwick, Shetland, 1866-68; Kirkwall, Orkney, 1868-70; Caithness, 1870-76; Kelso, 1876-80. Address, 271 Hoyt St., Buffalo, N. Y.

WORMAN, James Henry:

United States Consul-General, Munich, Germany, since July 1, 1902; previously consul from Feb. 10, 1899, to July 1, 1902; appointed commercial agent at Cognac Aug. 15, 1898; born at Berlin, Germany, Feb. 28, 1845; educated Berlin University and The Sorbonne, Paris (A. M. Dickinson, Ph.D. Asbury, now De Pauw; LL.D. Mount); married in 1866, Emma Parker Davis (died Jan., 1896); married again April 4, 1898, Mary A. Payne, of Wadhams Mills, New York; was editorial writer for secular and religious papers at one time; associate editor, National Repository; senior professor Chautauqua, from foundation till 1885; he was the head Southern Chautauqua; Round Lake Summer School, etc. Professor Adelphi College, from 1877 to 1882; Vanderbilt University from 1882 to 1885. Editor Chenango Telegraph 1875 to 1876. Editor Saratogian, from 1885 to 1887; editor-in-chief Outing, from 1887 to 1899. Mr. Worman is the author of the complete grammar of the German language; elementary German grammar; "L'Echo de Paris"; the Chautauquan Language Series in French, German and Spanish; also other text-books for the study of modern languages. Edited McClintock & Strong's Cyclopædia; is also a large contributor to other Cyclopædias, etc. He has a beautiful stock farm at Westport on Lake Champlain, New York. Mr. Worman has undertaken the suppression of an illegal traffic in American Academic honors in Germany and has already succeeded in bringing to justice at home and abroad many of the criminals involved in this shameful business. Legislation that was intended to forbid all American degrees in Germany he has prevented by his efforts. Mr. Worman has also the honor of having suggested an international commission of chemical experts for the regulation of all

traffic between the United States of America and Germany in goods requiring chemical treatment for export from either country. Summer home, Westport, N. Y.

WRIGHT, Benjamin:

Lawyer; was born at Flushing, Long Island, in 1843. His father for whom he was named was Benjamin Wright and his mother was Eliza Miller Wright, both descended from old Quaker stock. He attended the common schools of Flushing, took a course in the Flushing Institute, and completed his education at the Jamaica Academy; afterwards removed to New York and began the study of law. He was admitted to the bar in 1868, from which time forward his success has been steady; while yet a comparatively young man, he was chosen as counsel of the well-known Dry Dock Savings Institution, and a number of prominent corporations, among them the Stuyvesant Insurance Company, with which Mr. Wright has served acceptably as counsel for more than fifteen years; has also been selected as counsel by the board of directors of the New York and New Jersey Bridge Company, and in this capacity much of the preliminary work in connection with the structure has come under his immediate supervision. Was married in New York in 1868 and has a son and daughter. Address, 58 William St., New York.

WRIGHT, Carroll D.:

Author, economic; was born in New Hampshire in 1840, and was educated at academies in that State and Vermont. He enlisted in the Civil War in 1862 as a private in the Fourteenth New Hampshire Volunteers, and rose eventually to the command of that regiment. In 1872-73 he was a member of the Massachusetts Senate, and from 1873 to 1888 he served as chief of the Massachusetts Bureau of Statistics of Labor. Since 1885 he has been United States Commissioner of Labor. From 1893 to 1897 he was engaged in completing the Eleventh United States Census. He is honorary professor of social economics in the Catholic University of America, professor of statistics and social economics in the school of Comparative jurisprudence and diplomacy in Columbian University, and lecturer on wage statistics in Harvard University, and is now president of Clark College, Worcester, Mass. He is the author of a large number of works on his special subject, including "The Factory System of the United States" "The Relation of Political Economy to the Labor Question," "The Industrial Evolution of the United States," "History and Growth of the United States Census," etc. Address, 1429 New York Ave., Washington, D. C.

WRIGHT, Ebenezer Kellogg:

Banker; born Rome, N. Y., July 28, 1837; sparce education; stayed at father's farm; messenger in Utica City Bank, 1854; promoted to be teller; resigned 1859; came to New York; assistant teller Park Bank which became National Bank, 1865; New York agent Banks United States, Canada, Mexico, and South America; receiving teller, 1866; paying teller four months later; cashier 1876; director 1878; second vice-president May, 1888; first vice-president 1888; president June, 1890; member Chamber of Commerce, and the Society Sons of the Revolution, American Geographical Society, Oneida Historical Society. Member Union, Riding, and Westminster Kennel Clubs. Address, 10 West 53d St., New York.

WRIGHT, Frank Ayres:

Architect; born Liberty, N. Y., Nov. 19, 1854; instructor Cornell University 1876. Bachelor Architecture, Cornell, 1879; architect, firm of Rossiter & Wright; one of the founders of the Architectural League. Author "Modern House Painting," "Architectural Perspective for Beginners." Married, 1885, Elizabeth Hanford, daughter R. G. Hanford, Columbus, O. Address, 95 Liberty St., New York.

WRIGHT, Maurice L.:

Justice of the New York State Supreme Court; was born at Scriba, N. Y., Nov. 27, 1845. He is a descendant of Samuel Wright, who emigrated from England with the Winthrop Colony to Massachusetts in 1630. His great-grandfather, Caleb Wright, was in the battle of Bennington and supplied himself with bullets by melting the weights of his eight-day clock. On his mother's side, Justice Wright is descended from Walter Woodworth, a native of Kent, England, who settled in Massachusetts, prior to 1635. In this line is Captain William Woodworth, who served under General Washington and commanded the troops in Westchester County, N. Y. His son, Major Lott Woodworth, was in the War of 1812 and commanded his regiment at the battle of Plattsburg. Justice Wright was educated at Mexico Academy and at Falley Seminary, New York. In 1864 he enlisted in the U. S. Navy. He was assigned to the gunboat Valley City, of the North Atlantic Squadron, commanded by Admiral Porter. He was in the Roanoke Expedition following the sinking of the ram Albemarle by Cushing and saw much hard service. After the war he finished his education and studied law in the office of Congressman John C. Churchill, of Oswego, N. Y. Later he entered the Columbia Law School in New York City. He graduated from the Columbian College Law School at Washington, D. C., in 1870. He was then admitted to the bar of the District of Columbia. In 1872 he was admitted to the bar of New York State and formed a law partnership with Hon. T. W. Skinner, at Mexico, N. Y. For twenty years he practiced law there successfully. In 1879 he was elected

president of the village and served two terms. In 1883 he was elected County Judge of Oswego County by the Republican party. He was re-elected in 1889. Governor Hill appointed him a member of the constitutional commission of 1890, to revise the judiciary article of the State constitution. In 1891 he was elected justice of the New York Supreme Court, which office he now holds. On Nov. 3, 1869, he married Miss Mary Grace Skinner, daughter of Judge Avery Skinner, of Union Square, New York. Since 1893, Justice Wright has made his home at Oswego, N. Y.

WRIGHT, Walter K.:

Major, U. S. Army; born in New York; appointed from New York; cadet at U. S. Military Academy July 1, 1879; graduated June 13, 1883; second lieutenant Sixteenth Infantry June 13, 1883; first lieutenant Oct. 1, 1888; captain Seventh Infantry April 26, 1898. Served in Spanish American War; major 1903. Address, Manila, P. I.

WRIGLEY, Charles F. J.:

Protestant Episcopal Clergyman; B. A. Hobart College, 1879; M. A., 1882; S. T. B. General Theological Seminary, New York City, in 1885; received the degree of D. D. in 1900 from Hobart College; assistant in Christ Church, Rochester, N. Y., in 1882; rector St. Marys-on-the-Hill, Buffalo, from 1883-1902; rector of Grace Church, Brooklyn Heights, New York City, 1902. Also Archdeacon of the Southern Archdeaconry of Brooklyn, in 1903. Address, 53 Remsen St., Brooklyn, N. Y.

WYETH, John Allan:

Surgeon; born Marshall County, Ala., May 26, 1845; son of Judge Louis and Euphemia (Allan) Wyeth. Educated La Grange Military Academy, Alabama; LL.D. University of Alabama; married 1886, Florence N., daughter of Dr. J. Marion Sims, private in Russell's Regiment Fourth Alabama Cavalry, Confederate States of America; M. D., University of Louisville 1869; also, ad eundem, Bellevue Medical College, 1873; assistant demonstrator anatomy, 1873; prosector to the chair of anatomy 1874. Author of "Handbook of Medical and Surgical Reference," 1875; "Essay on Dextral Preference in Man," 1875; "Monograph on Minor Surgery," 1876; "Bellevue Alumni prize essay on "Amputation at the Ankle Joint," 1876; American Medical Association prize essay on the "Surgical Anatomy and Surgery of the Carotid Arteries," 1878; second prize, same association, essay on the "Surgical Anatomy and Surgery of the Innominate and Subclavian Arteries"; essay on the "Obturator Arteries," 1879; a pamphlet on "Supra-pubic Cystomy, with a Report of Sixty Cases," 1880; author of "Text-book on Surgery," 1886; "Bloodless Amputation at the Hip Joint and at the Shoulder Joint," "The Treatment of Vascular Tumors by the Injection of Boiling Water," 1890; "Cold Cheer at Camp Morton," a narrative of prison life from Oct., 1863 to Feb., 1865, Century Magazine, April, 1891; an historical sketch in Harper's Magazine, 1892, entitled "The Struggle for Oregon," in Harper's Weekly, 1898, "General Wheeler's Leap," a sketch of the battle of Shelbyville, June 27, 1863; Harper's Magazine, 1899, "General Forrest at Fort Donelson," "Capture of Colonel A. D. Straight and his entire command," "The Storming of Fort Pillow," "General Forrest at Brice's Cross Roads." In the Confederate Veteran, Nov., 1900, a "Narrative of a Scouting Expedition in 1863"; "The Life of Lieutenant General Nathan Bedford Forrest," Harper & Bros., 1899; surgeon Mt. Sinai Hospital 1880; St. Elizabeth's Hospital 1880; in 1882 founded the New York Polyclinic Medical School and Hospital, the first post-graduate medical institution in the United States. Senior professor of surgery and president of the Medical Faculty; president, New York Pathological Society, 1885 and 1886; president New York State Medical Association 1901; president American Medical Association 1902. Address, 19 West 35th St., New York.

WYGANT, Henry:

Colonel, U. S. Army; born in New York; appointed from Arkansas; cadet at U. S. Military Academy Sept. 1, 1868; graduated June 14, 1872; second lieutenant Twenty-fourth Infantry June 14, 1872; first lieutenant June 28, 1878; captain May 15, 1888; major March 2, 1899; served in Spanish-American War; lieutenant colonel Sixth Infantry, Nov. 8, 1891. Colonel August 11, 1903. Address, Manila, P. I.

WYLIE, Robert H., M.D.:

Born at Chester, S. C., March 25, 1863; Ph.B. Yale, 1883; M. D., New York University, 1885. At general hospital, Vienna, and hospitals in Paris and Berlin, 1887. Attending physician Bellevue Hospital Dispensary, diseases of women, since 1886; assisting visiting physician Bellevue Hospital since 1888; consulting physician, Hackensack, N. J., Hospital, 1891. Member of University, Southern Society, Ardsley and Garden City Golf Clubs. Also professor of gynecology, New York Polyclinic. Address, 36 West 35th St., New York.

WYNNE, Marvin W.:

Lawyer; graduated from the University of Rochester, 1894; studied law with Hubbell & McGuire, Rochester, N. Y., 1895-97; managing clerk for W. J. Lardner, New York City, 1898-99; assistant solicitor for the Metropoliton Street Railway Company, and Interurban Street Railway Company, New York City, 1899 to date. Address, 621 Broadway, New York.

Y

YALE, John R.:

Republican Assemblyman representing Putnam County; born in Patterson, Putnam County, N. Y., May 8, 1856; has for the past ten years been employed as a real estate expert in New York City in condemnation proceedings of the city; for two years, 1900 and 1901, was an assessor; in 1901 and 1902 elected to Assembly; in 1903 was appointed member of the following Assembly committees: Railroads, Public Printing and Industries. Address, New York City.

YALE, Leroy Milton:

Physician; born at Holmes Hole (now Vineyard Haven), Mass., Feb. 12, 1841; son of Dr. Leroy Milton and Maria Allen (Luce) Yale; fitted for college at Kimball Union Academy, Meriden, N. H., 1855-58; graduated from Columbia in 1862; Bellevue Hospital Medical College, 1866; has since practiced in New York. Married, Dec. 6, 1881, Julia Meriam Stetson, of New Bedford, Mass. Was lecturer on obstetrics, University of Vermont, 1870; held several lectureships in Bellevue Hospital Medical College; was surgeon to Charity (now City) Hospital, 1871-77; to Bellevue Hospital, 1877-82; to Presbyterian Hospital, 1880-85. Editor of the Medical Gazette, 1867-68; medical editor of Babyhood since 1884. Is interested in drawing and sketching; in 1877 was one of the organizers of the New York Etching Club, and its president in 1877-79. Author of "The Century Book for Mother," 1901 (Century Company); "Nursery Problems" (two editions, 1893-97); also various magazine articles (some republished in Out-Door-Library and Scribner's). Contributor to medical magazines and formerly did a great deal of editing and unsigned writing for them. Address, 432 Madison Ave., New York.

YATES, Arthur Gould:

Merchant and railway official; born East Waverly, N. Y., in 1843; in 1865 became connected with the Anthracite Coal Association at Rochester, and after two years in the employ of this company began a coal business of his own; in 1876 established the coal mining company of Bell, Lewis & Yates; twenty years later, 1896, sold out to the Buffalo, Rochester & Pittsburgh Railway, of which in 1890 he became president. Residence, 120 South Fitzhugh St., Rochester, N. Y.; offices, Rochester and 36 Wall St., New York.

YATES, Harry:

Hotel proprietor and general business man; born in Rochester, N. Y., Nov. 30, 1869; son of Arthur G. Yates. He was educated at the public and high schools of Rochester, and started in business at the age of eighteen as superintendent of the Silver Lake Ice Company. When twenty-one he was elected president of the Silver Lake Railway Company, and at the time was the youngest railroad president in America. In 1892 he married Mary Duffy, of Rochester, and shortly afterwards removed to Buffalo, where he has since made his home. In 1895 he was appointed general agent of the Rochester & Pittsburgh Coal & Iron Company, and has entire charge of the sales of this company's coal and coke over a large territory. In addition to Mr. Yates' connection with the Rochester & Pittsburgh Coal & Iron Company, and Silver Lake Railway Company, he is also the president of the Buffalo-Silver Lake Ice Company, and the Iroquois Salt Company, and vice-president of the Yates Coal Company and Silver Lake Ice Company. He organized a company for the purchase and re-opening of the Niagara Hotel, Buffalo, and became its president. He is treasurer of the Jefferson Club, of Erie County, and a member of the Buffalo and Ellicott Clubs of Buffalo, Genesee Valley Club of Rochester, and New York Athletic and Reform Clubs of New York City. Address, Buffalo, N. Y.

YEAMAN, George Helm:

Jurist and congressman; born in Hardin County, Ky., Nov. 1, 1829; son of Stephen M. and Lucretia Yeaman. He received his education at the local schools, and at an early age began the study of law. After his admission to the bar he settled in Owensboro, Ky., where he was elected judge of the County Court of Daviess County in 1854. He was elected to the Legislature in 1861 and to Congress in 1862 and in 1863; he voted for the constitutional amendment abolishing slavery, which act caused his defeat for re-election. In 1865 he was made minister resident at Copenhagen, where he spent five years, and, under the direction of Mr. Seward, negotiated a treaty with Denmark for the purchase of the islands of St. Thomas and Santa Cruz, which failed of ratification. In 1870 he resigned and settled in New York, where he has since practiced his profession. He is the author of "The Study of Government," 1870, and of articles and pamphlets on various subjects, among them: "Allegiance and Naturalization," 1866; "Privateering," 1867; "The Alabama Question," 1868; "Labor and Money," an attack on "flat money," 1879; "A Currency Primer," advocating the gold standard, 1896; "The Silver Standard," 1896. He was for several years a lecturer on constitutional law in Columbia College Law School; and, in a report adopted by the Bar Association of the City of New York, outlined the abolition of the Superior Court and Court of Common Pleas of New York City, proposing to merge them in the Supreme Court,

many years before the adoption of that reform in the constitution of 1894. Mr. Yeaman was married, in 1855, to Lelia Pegram, daughter of Robert Triplett, of Owensboro, Ky. Address, Madison, N. J.; office, 44 Wall St., New York.

YERKES, Charles Tyson:

Capitalist, railway promoter; born in Philadelphia June 25, 1837; son of Charles and Elizabeth L. Yerkes. He is of Quaker origin and attended the Quaker schools of Philadelphia, and afterward the high school. He began his business career as a clerk in the commission house of J. P. Perot & Brother. At twenty-one opened a stock broker's office in Philadelphia, three years later purchasing a banking house and dealing exclusively in first-class Government and other bonds. He failed in 1871 for a large amount, the City of Philadelphia, as a depositor, being one of his creditors. Being sued by the city, he was convicted of misappropriating public funds, a decision which was subsequently pronounced illegal. He immediately resumed business and through his great energy and successful investments in the West he in a few years regained a large part of his fortune. He became prominent in street railway operations in Philadelphia, and subsequently in Chicago, of which city he was for some time a resident, and where he finally became the head of the north and west side surface railroads, and of several suburban and elevated railway corporations. He is at present largely interested in the construction of a system of underground railways in London. Mr. Yerkes gave to the Chicago University a telescope costing $400,000, and said to be the finest instrument of its kind in the world. His private art gallery in his residence at New York is one of the most complete in existence, and is valued at more than $2,000,000. He married Mary Adelaide Moore, of Philadelphia. Residence, 864 Fifth Ave.; office, 54 Wall St., New York.

YOUNG, Charles D.:

Physician; was graduated from the University of Rochester in 1885; from Harvard University in 1890. Reporter Democrat and Chronicle, Rochester, N. Y., 1885-1886; principal grammar school No. 17, Rochester, 1886-88; medical student in medical department of Harvard University, 1888-90; interne, Rochester City Hospital, 1890-92; out patient physician, 1892-96; assistant attending physician since 1896; attending physician Western New York Institute for Deaf Mutes since 1894; Rochester Church Home since 1894; member Monroe County Medical Society, New York State Medical Society. Address, 31 Gibbs St., Rochester, N. Y.

YOUNG, George S.:

President, Registrar and Transfer Company, United States Mortgage and Trust Company, and United States Safe Deposit Company; vice-president Atlantic Securities Company, Continental Investment Company and Commercial Trust Company of New Jersey; treasurer Audit Company of New York; director Eastern Steel Company, New York Dock Company and Windsor Trust Company. Address, 55 Cedar St., New York; residence, Jersey City, N. J.

YOUNG, George S.:

Manager of the United States branch of the Manchester Assurance Company, New York City, and president of the American Fire Insurance Company of New York; was born April 5, 1851. At the age of fifteen years he entered the home office of the Hartford Insurance Company as office boy. After twenty years of office training the company appointed him, in July, 1886, its special agent for eastern New York, with headquarters at Albany. In 1889 he was appointed assistant manager of the Metropolitan department at New York, and in Nov., 1891, he became manager. On the death of the manager he was appointed to the position of manager. Address, 220 West 136th St., New York.

YOUNGS, William J.:

United States attorney for the Eastern district of New York; is of old Long Island stock, being a direct descendant of the Rev. John Youngs, who left Southold, in Suffolk, England, and founded and settled Southold, Suffolk County, Long Island. His son, Thomas Youngs, settled in Oyster Bay about the year 1650, and in 1655 erected the homestead, which is still in good repair and is owned by the subject of this sketch. William J. Youngs is the only son of the late Daniel K. Youngs, who was for many years prominent in the political and social world, particularly among the old Long Island families, such as the Nicoll, Smith, Townsend, Floyd Jones, Weekes and other families of similarly old lineage. Was born June 24, 1851, and at an early age was sent to Harrington's Military Academy, in Westchester, and was afterwards graduated in the class of 1868 at the Huntington Union School. In the fall of that year he entered Cornell University, graduating in June, 1872. Sept., 1872, he entered the law office of the late Benjamin W. Downing, and in Sept., 1873, was admitted to the bar. In 1875 he left Mr. Downing and started in business on his own behalf. In 1878 he was elected to the Legislature, and again in 1879, and served on several important committees, notably those of Privileges and Elections, Commerce and Navigation, and Educational Affairs. In

1883 he was nominated for district attorney of Queens County, but was defeated by the Hon. John Fleming. In 1896 he again ran for district attorney, and defeated the Hon. Daniel Noble by over twenty-eight hundred majority. Jan. 1, 1899, he resigned the district attorneyship to become the private secretary of Governor Roosevelt, and on the latter's election to the Vice-Presidency, was appointed deputy superintendent of banks. Later appointed to his present position. Mr. Youngs has already won several important cases in his new place. He has been several times chairman of the Queens County Central Committee, and for many years a member of the State Committee. Address, Federal Building, New York.

Z

ZABRISKIE, Andrew C.:

Trustee for numerous institutions and individuals. Born May 30, 1853; son of Christian A., and Sarah J. (Titus) Zabriskie. Educated at private schools and School of Mines, Columbia College; married in New York, June 6, 1895 to Frances Hunter. Entered Seventh Regiment National Guard, New York, as private in 1873, and subsequently served as inspector of rifle practice in Seventy-first Regiment, N. G., N. Y., and as captain in Company C of same regiment, resigning in 1898. President of American Numismatic and Archæological Society; vice-president House of Rest for Consumptives. Member of Union, Metropolitan, Army and Navy, City, Church, and other clubs, besides numerous charitable, scientific, and learned societies. Interested in the breeding of Ayrshire cattle. Author of numerous articles on historical and numismatic subjects. Has two children, Julia Romeyn and Christian Andrew Zabriskie. Residence, 716 Fifth Ave., New York, and "Blithewood," Barrytown-on-Hudson; office, 52 Beaver St., New York.

ZALINSKI, Edmund Louis Gray:

Artillerist-developer pneumatic dynamite torpedo gun and inventor of Telescopic Artillery Sight, ramrod bayonet and entrenching tool carried in rifle stocks and other military inventions. Born in Kurnich, Prussian Poland, Dec. 13, 1848. Came to the United States in 1853, living at Seneca Falls, N. Y., where he attended public schools and afterwards the high school at Syracuse, N. Y. Went to the field in 1864 and acted as a volunteer aide-de-camp on the staff of General Nelson A. Miles, commanding the first division of the Second Corps. He was recommended for promotion for galgantry at the engagement at Hatcher's Run, Va., was commissioned second lieutenant Second New York Heavy Artillery. Mustered out of service Sept., 1865. Appointed a second lieutenant of Fifth United States Artillery, Feb. 13, 1866; first lieutenant, July, 1867; captain, Dec., 1887. Professor military science and tactics at Massachusetts Institute of Technology, 1873-76. Graduated United States Artillery School, Fortress Monroe, Va., April, 1880, and School of Submarine Mining, Willet's Point, 1880-81. Engaged in investigation on effect of variable atmospheric conditions on trajectories from 1879 to 1883. Engaged in perfecting Pneumatic Torpedo Guns from 1883 to 1889. Ordered to Europe to secure Military information, 1889-90. Stationed at Presidio, Cal., on return. Placed on retired list, Feb., 1894. Wrote various papers on military subjects. After retirement he made some extensive travels in South America, China and Japan. Member of Century, Union League, Lotos and Engineers Clubs. Address, 7 West 43d St., New York.

ZALINSKI, Moses G.:

Major, U. S. Army; born New York; appointed from the army; private, corporal and sergeant, Batteries G and H, First Artillery from Oct. 21, 1885, to March 3, 1889; second lieutenant, Second Artillery, Feb. 11, 1889; first lieutenant, Fourth Artillery, Feb. 12, 1895; transferred to Second Artillery, March 16, 1895. Captain, March 9, 1898; major, 1903. Address, Omaha, Neb.

ZEIGLER, Lee Woodward:

Painter and illustrator of romantic and historical subjects; born in Baltimore, Md., May 7, 1868; son of Daniel Zeigler, of York, Pa., and Laura Woodward. Contributed regularly to Life (New York) from 1889 to 1895, since which date his work has appeared mainly in editions of standard authors: Kingsley, Balzac, Gautier, Jane Austen and others, and occasionally in contemporary magazines. Unmarried. Permanent address, Salmagundi Club, West 12th St., New York.

ZIMMERMAN, Jeremiah:

Clergyman; born in Carroll County, Md., April 26, 1848. Attended village public school, then spent two years at a military academy in Manchester, Md., and then two years at a missionary institute in Pennsylvania. Entered the sophomore class of Pennsylvania College, Gettysburg, Pa., where he was graduated in 1853; graduated Theological Seminary, Gettysburg, Pa., in 1876; pastor Lutheran Church, Valatie, N. Y., 1877-78. Organized First English Lutheran Church at Syracuse in 1879; and is still its pastor. Is a lecturer at Syracuse University and is regarded as an authority on the historical branch of numismatics. Address, 107 South Ave., Syracuse, N. Y.

INDEX

TO

PROFESSIONS AND OCCUPATIONS

OF

MEN AND WOMEN.

BIOGRAPHICAL SKETCHES OF WHOM APPEAR

IN THIS VOLUME.

INDEX.

ACTORS AND ACTRESSES.

PAGE

ADAMS, Maude..... 6
ALLEN, Viola..... 12
BARRYMORE, Ethel..... 39
BARRYMORE, Maurice..... 39
CLAXTON, Kate..... 129
CRABTREE, Lotta..... 156
DANIELS, Frank..... 167
DE ANGELIS, Jefferson.....Addenda
DIXEY, Henry Edward..... 187
DODSON, John E..... 190
DREW, John..... 195
ELLIOTT, Maxine..... 210
EYTINGE, Rose..... 215
FISKE, Mrs. Minnie Maddern..... 224
GILBERT, Mrs. George Henry..... 250
GILLETTE, William..... 254
GOODWIN, Nathaniel C..... 259
GOULD, Howard..... 262
HACKETT, James K..... 276
HARNED, Virginia..... 288
HARRIGAN, Edward..... 289
HOLLAND, Edmund M..... 307
IRWIN, May..... 323
JANAUSCHEK, Francesca..... 328
JEFFERSON, Joseph..... 329
MANNERING, Mary..... 397
MANSFIELD, Richard..... 397

PAGE

MORRIS, Clara..... 417
OLCOTT, Chauncey..... 437
O'NEILL, James 438
PASTOR, Tony..... 451
POWERS, James T..... 471
PRINCE, Adelaide..... 474
REHAN, Ada..... 487
ROBSON, Eleanor Elise..... 499
RUSSELL, Annie..... 510
SOTHERN, Edward H..... 554
TEMPLETON, Fay..... 580
WALSH, Blanche..... 612
WILSON, Francis..... 640

AMBASSADORS AND MINISTERS OF THE UNITED STATES.

CHOATE, Joseph H..... 124
HILL, David Jayne..... 302
PORTER, Horace..... 468

ARCHÆOLOGISTS.

BANDELIER, Adolph Francis Al-....
phonse 32
CESNOLA, Luigi Palma di..... 115

ARCHITECTS.

BERG, Charles I..... 54
BIRKMIRE, William H..... 60
BLOOR, A. J..... 68

PAGE

BRUNNER, Arnold William..... 93
CARRIÉRE, John Merven..... 111
COOK, Walter..... 145
CORDES, August W..... 149
DE LEMOS, Theodore W. E..... 175
EIDLITZ, Cyrus Lazelle Warner..... 208
EIDLITZ, Leopold..... 208
FLAGG, Ernest..... 226
FRANKLIN, John Benjamin..... 236
GIBSON, Robert Williams..... 249
GILBERT, Charles Pierrepont H..... 250
HAIGHT, Charles..... 278
HAMLIN, Alfred D. F..... 284
HOWELLS, John Mead..... 313
HUNT, Richard H..... 318
ISRAELS, Charles H..... 324
JOSSELYN, Edgar A..... 337
McGUIRE, Joseph H..... 387
MARSHALL, Henry R..... 400
SEE, Milton..... 528
STURGIS, Russell..... 572
VAN PELT, John V..... 602
WAID, D. Everett..... 610
WHITE, Stanford..... 630
WRIGHT, Frank Ayres..... 653

ARTISTS AND SCULPTORS.

ABBATT, Agnes Dean..... 1
ADNEY, Edwin Tappan..... 6
ALEXANDER, John White..... 9
ARMSTRONG, David Maitland..... 17
BAER, William Jacob..... 25
BARNARD, George Grey..... 35
BEARD, James Carter..... 44
BECKWITH, J. Carroll..... 46

PAGE

BERNSTROM, Victor..... 55
BISSELL, George Edwin..... 62
BLASHFIELD, Edwin Howland..... 66
BOYLE, John J..... 78
BRENNER, Victor David..... 82
BRICKER, Alfred T..... 84
BROWN, John George..... 89
BUTLER, George Bernard..... 102
CALVERLY, Charles..... 106
CHADWICK, Charles Wesley..... 116
CHASE, William Merritt..... 120
CHRISTY, Howard Chandler..... 123
CHURCH, Frederick Stewart..... 124
CHURCHILL, Alfred Vance..... 126
CLINEDINST, Benjamin West..... 132
COLEMAN, Charles Caryll..... 136
COLEMAN, Samuel..... 138
COMAN, Mrs. Charlotte B..... 139
COMFORT, George Fisk..... 139
CONNAH, Douglas John..... 142
COUDERT, Mrs. Amalia Küssner..... 154
COX, Kenyon..... 155
COX, Louise..... 155
COX, Palmer..... 155
CRANE, Bruce..... 157
CRONIN, David Edward..... 160
CROWNINSHIELD, Frederic..... 162
CURRAN, Charles C..... 163
DAVENPORT, Homer C..... 168
DEARTH, Henry Golden..... 173
DE FOREST, Lakewood..... 173
DENSLOW, William Wallace..... 177
DEWEY, Charles Melville..... 181
DEWING, Mrs. Maria Richards..... 182
DEWING, Thomas Wilmer..... 182
DIELMAN, Frederick..... 194

	PAGE
DODGE, William de Leftwich	189
DOLPH, John Henry	190
DONLEVY, Alice Heighes	190
ELWELL, Frank Edwin	211
EMMET, Rosina	212
FARLEY, Harriet	217
FOGARTY, Thomas	229
FOSTER, Benjamin	232
FRAZEN, August	237
FRENCH, Daniel Chester	238
FRENCH, Edwin Davis	238
GARNSEY, Elmer E	244
GAY, Edward	246
GELERT, Johannes Sophus	246
GIBSON, Charles Dana	249
GREGORY, Eliot	271
GRISWOLD, Casimir Clayton	273
GROTHJEAN, Francisco	273
HARPER, William St. John	288
HARVEY, Eli	290
HENRY, Edward Lamson	298
HERMON, Atkins MacNeil	299
HOBSON, Richmond P	304
HOWLAND, Alfred C	314
INNESS, George, Jr	322
KELLY, James E	342
KENDALL, William S	343
KINNEY, Margaret W	350
KINNEY, Troy	350
KLEPPER, Max F	351
KLINE, William F	351
LAMB, Charles R	355
LAMB, Ella Condie	355
LATHROP, Rose H	359
LEE, Homer	362
LEEGLE, W. R	362
LIPPINCOTT, William H	369
LOEB, Louis	373
LONGFELLOW, Ernest W	373
LOOP, Jennette S	374
LOWELL, Orson	376
LYMAN, Joseph	380
MAYER, Henry	404
NAEGELE, Charles F	426
NIEHAUS, Charles Henry	430
OPERTI, Albert	439
OPPER, Frederick Burr	439
OUTCAULT, R. F	443
PELL, Ella Ferris	457
REID, Robert	Addenda
REUTERDAHL, Henry	489
RUCKSTUHL, Fred W	509
RYDER, Albert P	513
SCHULTZE, Carl Emil	521
SCOTT, Emily Maria	524
SHINN, Everett	538
SMITH, W. Granville	552
STANLAWS, Penrhyn A	558
STOKES, Frank Wilbert	569
TAYLOR, Charles Jay	579
THAYER, Theodora W	581
TOASPERN, Otto	587
TRENCHARD, Edward	592
TYRON, Dwight W	593
TYLER, James Gale	596
van LAER, Alexander T	602
VOLK, Douglas	607
VONNAH, Robert	607
VONNOH, Bessie Potter	607
von SALTZA, Carl Frederick	608

PAGE

WALKER, William H..... 612
WALLER, Frank..... 612
WATROUS, Harry W..... 617
WILES, Lemuel Maynard..... 638
WOLF, Henry..... 646
ZEIGLER, Lee Woodward..... 657

ASTRONOMERS AND METEOROLOGISTS.

ABBE, Cleveland..... 2
DRAPER, Daniel..... 195

AUTHORS AND POETS.

ABARBANELL, Jacob R..... 1
ABBOTT, William..... 1
ABBEY, Henry..... 2
ALLEN, Alfred ..... Addenda
ALLEN, Fred. Hovey..... 10
ALLEN, James Lane..... 11
ANDERSON, John Jacob.....Addenda
ANDREWS, William Loring..... 15
ATHERTON, Gertrude Franklin..... 20
BAEM, Edgar Mayhew..... 25
BAILY, Muriel..... 26
BAIN, George Grantham..... 26
BAKER, Ray Stannard..... 28
BALDWIN, James..... 29
BALLOU, Willam Hosea..... 31
BANGS, John Kendrick..... 32
BARDEEN, Charles William..... 33
BARNARD, Charles..... 35
BARNES, James..... 36
BARNES, Thurlow Weed..... 36
BARR, Amelia Edith..... 38
BEAUCHAMP, William M..... 45
BELL, Lilian (Mrs. A. H. Bogue)... 49

PAGE

BENTON, Joel..... 54
BETTS, Craven Langstroth..... 56
BLACK, Alexander..... 63
BLOEDE, Gertrude..... 68
BOVEE, Christian Nestell..... 76
BOWEN, Clarence Winthrop..... 76
BOWKER, Richard Rogers..... 77
BREARLEY, William H..... 82
BROOKS, Fred Emerson..... 87
BROOKS, Hildegard..... 87
BROWN, Helen Dawes..... 88
BRUCE, Wallace..... 92
BRYCE, Lloyd..... 93
BURROUGHS, John..... 100
CAHAN, Abraham..... 104
CAMPBELL, Helen Stewart..... 106
CARLETON, Will..... 108
CARPENTER, Kate..... 109
CHAMBERS, Charles Julius..... 118
CHAMBERS, Robert William..... 118
CHAMPLIN, John Denison..... 118
CHURCHILL, Winston..... 126
CLARK, Imogen..... 127
CLARK, Mrs. Kate Upson..... 128
CLEMENS, Samuel Langhorne..... 130
CONWAY, Moncure Daniel..... 143
CORBIN, John..... 148
CRAIGIE, Mrs..... 156
CRAWFORD, Francis Marion..... 158
CROSBY, Ernest Howard..... 161
CROSBY, Frances Jane (Mrs. Alexander Vanalstyne)..... 161
DALE, Alan.....166
DAVIS, Richard Harding..... 170
DAWSON, Miles Menander.....Addenda
DE KROYFT, Susan Helen..... 174

PAGE

DE LANCEY, Edward Floyd..... 175
DELMAR, Alexander..... 175
DE PEYSTER, John Watts..... 178
DIXON, Thomas, Jr.....Addenda
DOUGLAS, Amanda Minnie..... 191
EARLE, Alice Morse..... 201
EARLE, Mary Tracy..... 201
EGGLESTON, George Cary..... 208
EINSTEIN, Lewis..... 208
ELLWANGER, George Herman..... 211
EMERSON, Edwin, Jr..... 212
EVANS, Edward Payson..... 214
FAWCETT, Edgar..... 218
FERNOW, Berthold..... 220
FERREE, Barr..... 220
FITZGERALD, Joseph..... 225
FLEMING, William Hansell..... 227
FLYNT, Josiah..... 229
FORSSLUND, Mary Louise..... 232
FOSDICK, Charles Austin..... 232
FOSTER, W. Bert..... 232
FRANCIS, Mary C..... 236
GAFFNEY, Fannie H..... 240
GAINES, Charles Kelsey..... 241
GARDENER, Helen Hamilton..... 243
GARLAND, Hamlin..... 244
GATES, Eleanor..... 245
GILL, William Fearing..... 252
GILMORE, James Roberts..... 254
GOODRICH, Alfred John..... 258
GOODWIN, J. Cheever..... 259
GORDON, Clarence 260
GOTTSCHALCK, Oscar Hunt Von.... 260
GREEN, Anna Katherine..... 266
GREENE, Thomas Lyman..... 269
GRINNELL, George Bird..... 273

PAGE

GUEBER, Helene A..... 273
HABBERTON, John..... 276
HAINS, Thornton Jenkins..... 278
HALL, Edward Hagaman..... 279
HALL, Ruth..... 280
HALL, Siolette..... 280
HAMBLEN, Herbert E..... 283
HAPGOOD, Hutchins..... 287
HARBEN, William Nathaniel..... 287
HARDING, John William..... 287
HARTMANN, Sadakichi..... 290
HAWKINS, Rush C..... 293
HAWTHORNE, Hildegarde..... 294
HEERMANS, Forbes..... 296
HELLMAN, Mrs. Theodore..... 297
HENSLEY, Mrs. Sophia Almon..... 298
HINDS, William Alfred..... 303
HOBART, George Vere..... 304
HOLBROOK, Richard T..... 306
HOLLEY, Marietta..... 307
HOWARD, Bronson..... 312
HOWELLS, William Dean..... 313
HUBBARD, Elbert..... 315
HUGHES, Rupert..... 317
IDE, Mrs. Fannie Ogden..... 321
INGERSOLL, Ernest..... 322
JOHNSON, Owen..... 333
KINGSLEY, Florence M..... 350
KITCHELL, Joseph G..... 350
KOBBÉ, Gustav..... 353
LANDON, Melville D..... 357
LANZA, Clara..... 358
LARNED, Josephus N..... 359
LEE, Margaret..... 362
LEWIS, Charles B..... 366
LIBBEY, Laura Jean..... 367

PAGE

LIDDELL, Eva Louise..... 367
LIDDELL, Henry..... 367
LIPPMANN, Julia M..... 369
LITTLE, Caroline F..... 369
LYON, Ernest Neal..... 380
MABIE, Hamilton Wright..... 381
McCARDELL, Roy Larcom..... 383
MAC COUN, Townsend..... 385
McSPADDEN, Joseph W..... 393
MAPES, Victor..... 398
MARKHAM, Edwin..... 399
MASON, Caroline Atwater..... 401
MASON, Mary A.....Addenda
MATTHEWS, Brander..... 403
MEARS, Mary M..... 404
MELTZER, Charles H..... 405
MITCHELL, Frederick A..... 409
MOODY, Helen Watterson..... 415
MORRIS, Gouverneur..... 418
NIEHAUS, Mrs. Charles H....Addenda
O'CONNOR, Evangeline M..... 436
OVERTON, Frank..... 443
PAGE, Curtis Hedden..... 444
PALLEN, Conde Benoist..... 446
PALMER, Mrs. George A.....Addenda
PALMER, Mrs. Lucia A..... 448
PARKER, Mrs. Jane Marsh..... 450
PARMELE, Mary Platt..... 450
PENFIELD, Frederic C..... 458
PHILLIPS, Morris..... 461
REDDALL, Frederic 485
REID, Sidney 487
RIDEAL, Charles Frederick..... 494
RIVES, Amelie 495
RIVES, Hallie E..... 495

PAGE

ROBERTS, Charles G. D..... 497
ROBINSON, Charles Mulford..... 498
ROBINSON, James Harvey..... 498
ROSENFELD, Sydney 507
ROSS, Clinton 508
SALTUS, Edgar Everton..... 514
SANDERSON, Joseph..... 514
SETON, Ernest Thompson..... 530
SETON, Grace Gallatin..... 530
SEVERANCE, Frank Hayward..... 531
SINGER, Isidore 543
SKEEL, Adelaide 543
SMITH, F. Hopkinson..... 548
SMITH, Harry Bache..... 549
SOUTHWICK, Albert P..... 554
STEDMAN, Edmund Clarence..... 559
STEELE, Esther Baker..... 560
SWEENY, William Montgomery..... 575
TAGGART, Marion Ames..... 577
TARBELL, Ida M..... 578
TAYLOR, Mrs. Bayard..... 579
THOMPSON, Frederick D..... 583
TODD, Charles Burr..... 587
TRAIN, George Francis..... 590
TUCKERMAN, Alfred..... 594
UNDERHILL, John Garrett..... 597
VALENTINE, Benjamin B..... 598
VAN DYKE, Henry..... 601
VAN RENSSELAER, Mrs. Schuyler.. 603
VIELE, Herman Knickerbocker..... 605
VINCENT, Frank..... 606
VIZETELLY, Francis Horace..... 606
WARD, William Hayes..... 614
WARNER, Anna Bartlett..... 614
WARREN, Arthur..... 616

PAGE

WEBER, John B..... 620
WEST, Kenyon..... 623
WHARTON, Edith..... 625
WIGGIN, Kate..... 635
WILCOX, Ella Wheeler..... 635
WILCOX, Marrion..... 636
WILLETS, Gilson..... 637
WILSON, James Grant..... 642
WILSTACH, Paul..... 643
WINTERBURN, Florence Hull..... 644

BANK OFFICIALS.

HOLDEN, Raleigh W..... 307
LOOMIS, Archibald G..... 373
NEWMAN, John Ludlow..... 428
SMITH, Milton Y..... 551
THOMPSON, John F..... 583
WILDER, George..... 637
WRIGHT, Ebenezer Kellogg..... 653

BANKERS, CAPITALISTS AND FINANCIERS.

ADAMS, Aaron..... 3
ADAMS, Edward D..... 3
ADAMS, Robert C..... 6
ADSIT, Martin..... 7
AGNEW, Andrew G..... 7
ALEXANDER, James Waddell..... 9
ALEXANDER, William..... 9
ANDERSON, John F., Jr..... 14
ANDERTON, Ralph L., Jr..... 14
ARCHBOLD, John D..... 17
ASTOR, John Jacob..... 20

PAGE

AUCHINCLOSS, John W..... 21
ATWATER, Edward S..... 21
AVERY, Edward H..... 22
AYER, Frederick F..... 23
BABCOCK, Charles H..... 24
BABCOCK, George Henry..... 25
BACON, Edward H..... 25
BALDWIN, Leroy W..... 29
BALDWIN, William Henry, Jr..... 30
BARKER, Alden Farnsworth..... 34
BARNEY, Charles T..... 37
BAYNE, Samuel G.....Addenda
BELDEN, James Jerome..... 47
BELMONT, August..... 49
BELMONT, Oliver H. P..... 50
BERWIND, Edward J..... 56
BERWIND, John E..... 56
BLACK, H. S..... 63
BLACKFORD, Eugene G..... 64
BOLDT, George C.....Addenda
BORNE, John E..... 74
BOURNE, Frederick G..... 75
BOWEN, Carroll E..... 76
BRADY, Anthony N..... 79
BRESLIN, James H..... 83
BREWSTER, Henry Calvin..... 84
BROWN, John Crosby..... 89
BROWN, Samuel Q..... 90
BROWNING, John Hull..... 91
BROWN, Vernon H..... 91
BURGESS, Edward G..... 97
CALHOUN, John C..... 105
CANNON, Henry White..... 107
CARRAWAY, John..... 111
CARTER, James Lowell.....Addenda
CHANDLER, Albert Brown..... 118

	PAGE
CHANLER, William Astor	119
CRISHOLM, Hugh J	123
CLARK, Charles Finney	127
CLEWS, Henry	131
COLER, Bird S	136
CONGDON, Stewart H	141
CONVERSE, Edmund C	143
COOK, Ernest Herman	143
COOK, George Dillwyn	143
COOMBS, William Jerome	146
CORNELL, Alonzo B	149
CORNWELL, William C	151
COX, Charles Fimey	155
CROCKER, George	159
CUTLER, Charles F	165
CUTTING, Robert Fulton	165
CUYLER, Cornelius C	165
DANFORTH, Elliot	167
DELAFIELD, Richard	174
DEMOREST, William C	174
DE RIDDER, John H	179
DEXTER, Seymour	182
DICKINSON, Ketcham Platt	183
DIMOCK, Henry F	185
DODGE, Grenville M	188
DUKE, James B	197
DUTCHER, John B	199
ELY, George William	212
ELY, Smith	212
ENO, Amos	213
FAIRCHILD, Charles Stebbins	216
FAIRCHILD, Julian D	216
FARGO, James C	217
FISH, Stuyvesant	223
FLAGLER, Henry M	226
FLOWER, Anson R	229
FORBES, Allen B	231
FOWLER, Thomas P	234
FULLER, Edward Laton	239
GAGE, Lyman J	240
GANTREY, Harrison E	242
GILMAN, Theodore	254
GODFREY, Charles H	256
GOULD, Edwin	261
GOULD, Frank Jay	261
GOULD, George Jay	261
GOULD, Howard	262
GRANT, Robert Parks	265
GREEN, Mrs. Hetty H. R	267
GREIG, Alexander	271
GRISCOM, Clement Acton, Jr	273
GROUT, Paul	273
GUGGENHEIM, Simon	274
HACKETT, Corcelius Hubbard	276
HAGGIN, J. B	277
HAMMOND, Clarence W	284
HARKNESS, David W	288
HARRIMAN, Edward H	289
HAVEMEYER, William F	292
HEGEMAN, John R	296
HENDERSON, Charles R	297
HENDRIX, Joseph Clifford	297
HINKLEY, James W	303
HOLDEN, Alexander M	306
HOLLINS, F. C	308
HOPPING, Daniel Miller	310
HOYT, Colgate	314
HUBBARD, Thomas H	315
HUNTINGTON, H. E	319
HUNTLEY, Charles R	319
ISELIN, Adrian	324
ISELIN, Charles O	324

PAGE

IVES, Brayton..... 324
JAMES, D. Willis..... 327
JAMES, Thomas L..... 327
JARVIS, Samuel M..... 328
JEFFERIS, William W.....Addenda
JEFFERY, Frank M..... 329
JESUP, Morris Ketchum..... 331
JONES, Lodowick H..... 336
JONES, S. Seaman..... 336
JOURDAN, James..... 337
KAHN, O. H.....Addenda
KANE, S. Nicholson..... 339
KANE, Woodbury..... 339
KEENE, Foxhall..... 339
KEENE, James Robert..... 340
KEESE, George P..... 340
KENNEDY, John S..... 344
KERR, James 345
KNUBEL, Herman.....Addenda
LAMONT, Daniel Scott..... 356
LAMONT, Thomas W..... 356
LANIER, Charles..... 358
LEE, Albert L..... 361
LELAND, Arthur S..... 364
LOTH, Bernard..... 375
LOUNSBURY, Phineas S..... 376
LOVELL, Leander N..... 376
LUKE, Arthur F..... 378
LUMMIS, William..... 378
MACDONALD, James A..... 385
McINTYRE, Thomas A..... 388
MACKAY, Clarence H..... 389
McMILLAN, Emerson 393
McNAIR, Eben O..... 393
McVICKAR, Edward..... 393
MAXWELL, Francis T..... 403

PAGE

MAXWELL, J. Rogers 403
MILLS, Darius Ogden 412
MORGAN, J. Pierpont 417
MORGAN, J. Pierpont, Jr..... 417
MORRISON, David M.....Addenda
MORTON, Levi Parsons 419
MYERS, Theodore W..... 425
NEUMULLER, Franz 427
NICHOLS, William E..... 430
NISSEN, Ludwig 431
NIXON, Lewis 431
O'DAY, Daniel .....Addenda
OLCOTT, Frederic P..... 437
OLCOTT, George M..... 437
OLYPHANT, Robert M..... 438
ORCUTT, Calvin B..... 439
ORR, Alexander E..... 440
PAINE, Willis S..... 445
PARKER, James Henry 449
PARSONS, Charles 451
PAYNE, Oliver H..... 453
PERKINS, George W..... 458
PHELPS, John Jay..... 461
PLYMPTON, Gilbert M..... 465
POOR, Henry W..... 467
PRATT, Charles M..... 471
PROCTOR, Thomas R.....Addenda
PUGSLEY, Cornelius A..... 476
PYNE, M. Taylor..... 478
RAND, Charles F..... 481
RANKINE, William B..... 482
REGAN, Thomas J..... 486
REID, Daniel Gray..... 487
RHODES, Bradford.....Addenda
ROBERTSON, Joseph L.....Addenda
ROCKEFELLER, John D..... 499

PAGE

ROGER, Henry H..... 502
ROGERS, G. Tracy..... 502
ROOSEVELT, Robert B., Jr..... 505
ROOSEVELT, William Emlin..... 506
SAGE, Russell..... 514
SCHERMERHORN, F. Augustus..... 517
SCHIFF, Jacob Henry..... 518
SCHLEY, Grant B..... 518
SCHMIDT, Dederick H..... 519
SCHOELLKOPF, Arthur..... 520
SCHULTZ, Carl Rudolph..... 521
SCHWAB, Charles M..... 523
SCUDDER, Silas Downer..... 525
SELIGMAN, Henry..... 528
SELIGMAN, Isaac Newton..... 528
SEWARD, George F..... 532
SEWARD, William H..... 532
SHELDON, George R..... 536
SHOEMAKER, Henry F..... 538
SIMMONS, J. Edward..... 541
SMITH, William A..... 552
SOUTHARD, George Henry..... 554
SPENCER, Samuel..... 555
SPEYER, James..... 556
SPIER, Charles L..... 556
SPRAGUE, Charles Ezra..... 556
SQUIRES, M. S..... 557
STANTON, John.....Addenda
STEVENS, Lyndon Hoyt..... 563
STEWART, John Aikman..... 565
STILLMAN, James..... 566
STURGIS, Frank K..... 572
SYMONDS, Charles S..... 575
TAYLOR, Moses..... 580
THALMANN, Ernest..... 581

PAGE

THOMAS, Eben B..... 582
THOMPSON, Robert Means..... 584
TILFORD, Frank..... 586
TOWNE, Charles Arnette..... 588
TOWNSEND, Charles John..... 588
TRASK, Spencer..... 591
TWEED, Charles H..... 596
TWOMBLY, Hamilton McKown..... 596
VANDERBILT, Alfred G..... 600
VANDERBILT, Cornelius..... 600
VANDERBILT, Frederick W..... 600
VANDERBILT, George W..... 600
VANDERBILT, William K..... 600
VANDERLIP, Frank Arthur..... 600
VAN EVERY, John B..... 601
VREELAND, Herbert Harold..... 608
WALKER, Alexander..... 611
WARNER, Charles M..... 615
WASHINGTON, Allen C..... 617
WEBB, Seward William..... 619
WELLES, Edgar Thaddeus..... 622
WEST, William Mott..... 624
WHEELER, Jerome Byron..... 626
WHEELER, William Egbert..... 626
WHEELOCK, William Almy..... 626
WHITEHOUSE, George M..... 631
WHITNEY, Harry Payne..... 632
WHITNEY, William C..... 632
WICKER, Cassius Milton..... 634
WILSON, Henry Randall..... 641
WOOD, Arthur King..... 646
WOODRUFF, Timothy L..... 651
YATES, Henry..... 655
YERKES, Charles Tyson..... 656
YOUNGS, George S..... 656

BROKERS.

PAGE
AUSTIN, Eugene K..... 22
BENEDICT, Elias C..... 50
BROWN, Charles R..... 88
CARPENTER, Herbert Sanford..... 109
COLGATE, James Boorman..... 136
CONNOR, Washington E..... 142
DARLING, Robert E..... 192
DE SILVER, Carll H..... 180
DOYLE, John F..... 193
EAMES, Francis L..... 201
HALSEY, Stephen Alling..... 282
LANDON, George Isaac..... 356
LINDHEIM, Moses..... 369
MACKEY, Isaac Walker..... 390
McTIGUE, Andrew 393
NORTON, Lawrence A..... 433
OBRIG, Adolph 435
PORTER, Clarence 467
RATHBONE, Robert C..... 483
ROE, Charles F..... 501
ROLLINS, Edward A..... 503
SHERMAN, Herbert A..... 537
SULLY, Thomas R..... 573
TAYLOR, Charles H..... 579
WHEELOCK, Edwin Dwight..... 626
WHITE, Stephen V..... 630
WHITEHOUSE, Worthington..... 631

CHEMISTS.

ANTHONY, William Arnold..... 16
AUSTEN, Peter Townsend..... 22
BARTLEY, Elias Hudson..... 40
BEDELL, Frederick..... 46
BENOLIEL, Sol D..... 53
BOLTON, Henry Carrington..... 72
PAGE
BRENEMAN, Abram A..... 82
CARHART, Henry Smith..... 108
CHANDLER, Charles Frederick..... 118
CHESTER, Albert Huntington..... 121
CROSS, Charles Robert..... 162
DOREMUS, Charles Avery..... 190
DUDLEY, Charles Benjamin..... 198
DOREMUS, Robert Ogden..... 190
ECCLES, Robert Gibson..... 204
ENGELHARDT, Francis Ernest.....213
GOLDSCHMIDT, Samuel A..... 257
GRIFFIN, Martin Luther..... 271
LILLARD, Benjamin..... 368
McILHINEY, Parker C..... 388
MAPES, Charles V..... 398
MILLER, Edmund H..... 410
PECKHAM, Stephen 456
SABIN, Alvah Horton..... 513
SCHWEITZER, Hugo..... 524
TUCKER, Willis Gaylord..... 594

CIVIL ENGINEERS.

BAKER, Charles Whiting..... 27
BAKER, Moses Nelson..... 28
BENSEL, John Anderson..... 53
BERG, Walter Gilman..... 54
BOGART, John..... 70
BOLLER, Alfred Pancoast..... 71
BURR, William Hubert..... 99
CARLL, John Franklin..... 109
CATT, George William..... 115
CHENOWETH, Alexander Crawford.. 121
COOPER, Theodore..... 147
CORTHELL, Elmer Lawrence..... 151
CROES, John James Robertson..... 159
DUNCKLEE, John B..... 197

PAGE

GERHARD, William Paul..... 247
GOULD, Edward Sherman..... 260
GOWING, B. C..... 262
GREENE, George Sears, Jr..... 268
HAZEL, Allen..... 295
HERING, Rudolph 298
JENNINGS, Edwin B..... 331
JUDSON, William P..... 338
NOSTRAND, Peter E..... 435
PARSONS, William B..... 451
PLYMPTON, George Washington.... 466
PROUT, Henry Gosbe..... 475
RENSHAW, Alfred Howard..... 489
SERRELL, Edward Willman..... 529
SKINNER, Frank W..... 543
STANTON, Robert Brewster..... 558
TAYLOR, John Myers..... 580
TERRY, Seth Sprague..... 581
TILLSON, George William..... 586
VAN BUREN, John D..... 599
WEGMANN, Edward..... 621
WHINERY, Samuel..... 627
WILLIAMS, Gardner Stewart..... 638

CLERGYMEN.

ALBRO, Addis..... 7
ARNOLD, F. S..... 18
ATKINSON, George Wesley, Jr..... 21
AURINGER, Obadiah Cyrus..... 21
BABBITT, Dean Richmond..... 24
BABCOCK, Eugene Jeffrey..... 24
BANKS, Louis Albert..... 32
BARROWS, Samuel J..... 38
BARTLETT, Murray..... 40
BARTOW, Howard Key..... 41
BATTEN, Loring W..... 42

PAGE

BATTERSHALL, Walter Wesley.... 42
BEACH, Harlan P..... 43
BEARD, Augustus Field..... 44
BEECHER, Willis J..... 47
BENJAMIN, Raphael..... 52
BENTLEY, Walter..... 54
BIXLEY, James Thompson..... 62
BLANCHARD, Joseph N..... 66
BLANCHET, John Baptiste..... 66
BOARDMAN, William Slosson..... 69
BOOTH, Robert Russell..... 73
BRADY, Cyrus Townsend..... 79
BRANN, Henry A..... 81
BRIGGS, Charles Augustus..... 85
BROWN, Charles A..... 88
BROWN, William Adams.....Addenda
BUEL, Clarence.....Addenda
BROWN, Francis..... 88
BURKE, John Edmund..... 97
BURKE, Thomas Martin Aloysius... 98
BUTTRICK, Wallace..... 103
CADMAN, Samuel Parks..... 104
CAMPBELL, John..... 106
CHADWICK, John White..... 116
CHAMBERLAIN, John..... 117
CHENEY, Charles Edward..... 120
COE, Edward Benton..... 133
COLE, Lawrence Thomas..... 135
CORWIN, Charles Edward..... 153
CRAFT, David..... 156
CUYLER, Theodore L..... 165
DANTZER, Charles Orvis..... 168
DARLINGTON, James Henry..... 168
DARNELL, Henry F.....Addenda
DAY, James Roscoe..... 171
DENNIS, James Shepard..... 176

PAGE

DESHON, George..... 179
DEYO, George Nelson..... 182
DIX, Morgan..... 186
DOANE, William Croswell..... 187
DOYLE, Alexander P..... 193
DRACHMAN, Bernard..... 194
DRISCOLL, John T..... 196
DUCEY, Thomas James..... 196
EATON, Arthur Wentworth Hamilton 202
EATON, Homer..... 203
ELDER, Joseph Frieman..... 209
ELMENDORF, Joachim 210
FARLEY, John Murphy..... 217
FARRINGTON, William George..... 218
FERNALD, James Champlin..... 219
FERRIS, John Mason..... 221
FLAGG, Edward Octavus..... 226
FOWLER, Charles Henry..... 232
FOX, Herbert Henry Heywood..... 235
FROTHINGHAM, Washington..... 239
GILLESPIE, George de Normandie... 253
GRANT, Percy Stickney..... 265
GREENE, Richard Gleason..... 269
GREER, David Hummell..... 270
GRIFFIS, William Elliot..... 272
HAAS, George Christian Frederick... 276
HALL, Charles Cuthbert..... 279
HALL, Charles Mercer..... 279
HALL, Randall Cooke..... 280
HALLOCK, Gerard B. F..... 281
HAMILTON, Charles Elbert..... 283
HAMILTON, Edward J..... 283
HARRIS, Maurice H..... 287
HEARN, David W..... 295
HILLIS, Newell Dwight..... 302
HOLMES, John McClellan..... 309

PAGE

HOLMES, Samuel Van Vranken..... 309
HOPKINS, George F..... 310
HUGHES, Thomas P..... 317
HULSE, Hiram R..... 318
HUNTINGTON, Frederic Dan..... 319
HUNTINGTON, William R..... 319
HUTTON, Mancius H..... 320
INGERSOLL, Edward P..... 321
JEFFERSON, Charles E..... 329
JOHNSON, William E..... 334
JONES, James C..... 336
KENNEDY, John D..... 344
KETCHUM, John B..... 347
KIMBER, Arthur C..... 349
KIRKUS, William..... 350
LADD, Horatio O..... 355
LOCKWOOD, Henry R..... 372
LOGIE, John H..... 373
LOWE, Thomas O..... 376
LUBECK, Henry..... 376
MAC ARTHUR, Robert S..... 382
McCONNELL, Samuel D..... 384
McDONNELL, Charles E..... 386
MILLER, Charles Armand..... 410
MOLDEHNKE, Edward F..... 413
MORRISON, William 418
MOTTET, Henry 421
MULLANY, John F..... 421
NEIL, Edward W..... 426
NEWTON, Richard Heber..... 429
NICHOLS, Harry Pierce..... 429
NICHOLS, John F..... 429
NORTH, Frank Mason..... 431
OLMSTED, Charles T..... 438
OVERTON, Daniel Hawkins..... 443
PADDOCK, Robert L..... 444

PAGE

PALMER, Abraham J..... 447
PALMER, David Henry..... 447
PARKHURST, Charles H..... 450
PARSONS, Curtis B..... 451
PENDLETON, J. Philip B..... 457
PETERS, John Punnett..... 459
PORTER, Farley 467
POTTER, Henry C..... 469
PRALL, William 471
PRATT, Samuel Wheeler..... 472
RAINSFORD, William Stephen..... 481
RAUSCHENBUSCH, Walter..... 483
REDFERN, Frederick C..... 485
RHEES, Rush..... 491
RICHARDS, Charles Herbert..... 492
RICHMOND, George Chalmers..... 493
ROWE, Thomas Trelease..... 508
RUSHTON, Joseph..... 510
SABINE, William T..... 513
SAGE, Volney Allen..... 514
SANKEY, Ira D..... 515
SAVAGE, Minot J..... 516
SCHERMERHORN, Martin K..... 517
SCHUYLER, Livingston Rowe..... 523
SCHWARTZ, Karl..... 524
SEAGLE, Nathan A..... 525
SHEARER, George Lewis..... 535
SIMPSON, Albert B..... 542
SMITH, Charles Edward..... 547
SNYDER, Albert W..... 553
SPENCER, Creighton..... 555
STIMSON, Henry Albert..... 568
STRONG, Josiah..... 571
SUMMERBELL, Martyn..... 574
SUTHERLAND, Ward Taylor..... 574
TEN EYCK, William H..... 580

PAGE

TIFFANY, Charles C..... 585
TODD, Adam H..... 587
TUCKERMAN, Gustavus..... 594
UPJOHN, Richard Russell..... 597
VAN BUREN, James H..... 598
VANDERBURGH, Frederic A..... 600
VAN DE WATER, George R..... 601
VAN PETTEN, John Bullock..... 603
VIBBERT, William H..... 605
VOORHIS, Ernest..... 608
WAKEFIELD, Wilson F..... 611
WALLACE, J. Eaton..... 612
WATTS, Alexander..... 619
WORK, James..... 652
WRIGLEY, Charles F. J..... 654
ZIMMERMAN, Jeremiah..... 657

CONTRACTORS.

BARBER, Amzie Lorenzo..... 33
CRIMMINS, John D..... 158
McDONALD, John B..... 386
PHELAN, James J..... 460
VOGEL, Max 607

CONSULAR REPRESENTATIVES OF UNITED STATES.

ADAMS, Edward L..... 3
BARDEL, William 34
BEECHER, John Preston 47
BENEDICT, James C..... 51
BERGHOLZ, Leo Allen 55
BERLINER, Solomon 55
BLISS, Robert Woods 67
BOWEN, Herbert Walcott 77
BRAMAN, Waters W..... 81
BROWNE, Thomas Nicholl..... 91

PAGE

CARROLL, Philip 112
CASTRO, Hector de 114
CHAMBERS, James Campbell 118
CONLEY, Edward M..... 142
DEAL, Charles 172
DICKINSON, Charles M..... 182
DICKINSON, George W..... 183
DONALDSON, Chester 190
FOLGER, Matthew H..... 230
GILDER, Joseph B..... 251
GOTTSCHALK, Alfred L. M..... 260
GREENER, Richard T..... 270
GRIFFIN, Walter T..... 272
HAHN, William 277
HALSTEAD, Marshal 282
HARMONY, Julis 288
HARVEY, Horace J..... 291
HENDRICK, Michael J..... 297
HILL, David Jayne..... 302
HOLMES, Sebastian D..... 309
HUNT, William H..... 318
MARTIN, William..... 401
MITCHELL, Mason 401
PIATTI, Attilio..... 462
PLANTIN, John Rutgen..... 464
POOLEY, Robert P..... 467
POST, Regis Henrix..... 468
RITTERHAUS, John A..... 495
SACKETT, Martin R..... 574
SCHURMANN, Walter..... 522
SQUIERS, H. G..... 557
STOCKING, Frank S..... 568
STRAUS, Adolph D..... 570
SULLIVAN, Edward J..... 572
TERRES, John B..... 581

PAGE

THIEROT, Jacob H..... 582
WHITE, Arthur H..... 628
WILBER, David F..... 635
WILLIAMS, Oscar F..... 639
WOOD, Dean R..... 647
WORMAN, James Henry..... 652

CONSULAR REPRESENTATIVES OF FOREIGN COUNTRIES.

ASSIS-BRASIL, Joaquin Francisco de 19
BASSETT, Ebenezer Don Carlos..... 41
SCHERNIKOW, Ernest 518
UCHIDA, S..... 596
WISER, Konrad Wilhelm Chevelier de 646

EDITORS AND JOURNALISTS.

ABBOTT, Lyman 2
ADAMS, Francis Alexandre 4
ALBING, Otto F.....Addenda
ALDEN, Cynthia Westover 8
ALDRICH, Richard 8
ALTSHELER, Joseph Alexander..... 13
ANTISDALE, Louis M..... 16
BIGELOW, John 57
BISHOP, Joseph Bucklin 61
BLEISTEIN, George 67
BOARDMAN, William Henry..... 69
BONSAL, Stephen 72
BOWDOIN, William G.....Addenda
BRADFORD, Edward Anthony..... 79
BRIGHT, Marshal Huntington..... 85
BRIDGES, Robert 85
BRINTON, Christian 86
BROWN, Roscoe C. E.....Addenda
BUCHANAN, Joseph Ray 94

PAGE

BUCKLEY, James Monroe 95
BUNNELL, A. O..... 96
BURLINGAME, Edward Livermore... 98
BURROWES, Peter E..... 100
CAFFIN, Charles Henry..... 104
CALDWELL, Samuel Cushman 105
CARRUTH, Fred Hayden..... 112
CHURCH, Francis Pharcellus 123
CHURCH, William C..... 125
COLBY, Frank Moore 135
CORLISS, George Wilhelm 149
CORTISSOZ, Royal 153
COSGRAVE, John O'Hara.....Addenda
CRANDALL, Arthur Fitz-James..... 157
DANA, Marvin 167
DANA, Paul 167
DE KAY, Charles..... 173
DEVINE, Edward T..... 180
DIX, William Frederick 186
DODGE, Mary Mapes 188
DRURY, John Benjamin 196
DUNNELL, Elridge Gerry..... 198
DWYER, Charles 200
ELLIOT, Henry Rutherford 210
FAYANT, Frank Hix 219
FINCK, Henry Theophilus 222
FISKE, Stephen 224
FOORD, John 231
FRANCIS, Charles Spencer 236
GAYNOR, William Jay 246
GILDER, Jeannette Leonard 251
GILDER, Richard Watson 251
GODDARD, Morrill 256
GODWIN, Parke 256
GREGORY, Daniel Seeley 271
GUNNISON, Herbert F..... 275

PAGE

HALL, Archibald G..... 279
HALL, Henry..... 280
HALLOCK, Joseph Newton 281
HALSEY, Francis Whitney 282
HALSTEAD, Murat 282
HANSON, John Smith 287
HAPGOOD, Norman 287
HARVEY, George 291
HERBEN, Stephen Joseph..... 298
HEATON, John Langdon 295
HILLEGAS, Howard Clemens..... 302
HOLMES, Ernest Raymond 308
HOWARD, Wendell S..... 313
HUGHES, George T..... 317
JACKSON, Samuel M..... 325
JACOBS, Joseph 326
JENKINS, Arthur 330
JOHNSON, Burges 331
JOHNSON, Robert Underwood..... 333
JOHNSON, Rossiter 334
JOHNSON, William A..... 335
JOHNSON, Willis F..... 334
JONES, Charles H..... 335
JONES, Richard L..... 336
JORDON, Elizabeth C..... 337
JOY, James R..... 337
KELLEY, William V..... 340
KEMPSON, St. George 343
KLOPSCH, Louis 351
LAFFAN, William M..... 355
LORD, Chester S..... 375
MACK, Norman Edward 389
McKELWAY, St. Clair 389
McLEAN, John Emery 391
MALLON, George B..... 396
MANN, William D'Alton..... 397

PAGE

MARDEN, Orison Swett..... 399
MATHER, Frederick G..... 402
MASON, Thomas L..... 402
MAURICE, Arthur B..... 403
MERRILL, William H..... 407
METCALF, James S..... 409
NOYES, Alexander Dana..... 433
O'CONNOR, Joseph 436
OGDEN, Rollo 437
O'HARA, Edward H.....Addenda
OLNEY, George W..... 438
OSBON, Bradley Sillick 440
OSBON, Erastus W..... 441
PAINE, Albert Bigelow..... 445
PATTERSON, Charles Brodie..... 452
PELTZ, Hamilton 457
PHELPS, Edward B..... 460
PIERCE, Daniel T..... 462
PRICE, Charles W..... 473
PUFFER, Starkey P..... 476
QUIGG, Lemuel E..... 480
REMINGTON, William A..... 488
RIDDER, Herman 494
RIIS, Jacob August..... 495
ROBERTS, H. E..... 497
SANGSTER, Margaret E..... 515
SCHURZ, Carl 523
SCHUYLER, Montgomery..... 528
SENNER, Joseph Henry..... 529
SHAW, Albert 535
SHIELDS, G. O..... 537
SILSBEE, George C..... 541
SLEICHER, John A..... 545
SMITH, Arthur L. J..... 547
SMITH, Benjamin Eli..... 547
SMITH, Charles B..... 547

PAGE

SMITH, Orlando Jay..... 551
SPIES, Albert 556
STAUFFER, David McNeely..... 559
STEVENSON, Frederick B..... 563
STODDARD, Henry Luther..... 569
TERHUNE, Albert Payson..... 580
THOMPSON, Clifford..... 584
TITHERINGTON, Richard H..... 587
TRAFTON, William Henry..... 590
TUTTLE, Russell M..... 595
WALSH, Henry C..... 612
WATSON, Henry Chapman..... 618
WEST, Stuart Pullman..... 624
WHEELER, Edward Jewitt..... 625
WHITE, Horace..... 628
WHITE, Matthew, Jr..... 630
WILBUR, Henry W..... 635
WILDMAN, Edwin .....Addenda
WILSON, Walter Sibbald..... 642
WINTERBURN, George William..... 645

EDUCATORS.

BAIRD, Henry Martyn..... 27
BAKER, Arthur L..... 27
BAKER, Franklin Thomas..... 28
BALLARD, Addison..... 31
BISHOP, Irving Prescott..... 61
BOYNTON, Frank David..... 78
BROWNELL, Walter A.....Addenda
BRUSIE, Charles Frederick..... 93
BUCK, Gertrude..... 94
BURT, Mary E..... 100
CHUBB, Percival .....Addenda
COLBY, William Irving..... 135
COMFORT, George Fisk..... 139
DOWD, Charles Ferdinand..... 192

PAGE

EDSON, Andrew W..... 205
FOLWELL, William Watts..... 230
FRISBEE, Edward S..... 238
GAMAGE, Frederick Luther..... 242
GILBERT, Charles Benajah..... 250
GRIFFITH, George..... 272
GULICK, Luther Halsey..... 275
HALSEY, Charles Storrs..... 281
HERVEY, Walter Lowrie..... 299
LAMBERT, Marcus B..... 356
MACKENZIE, James Cameron..... 389
MAXWELL, William H..... 403
NELSON, Edward Beverly..... 427
PIERCE, Samuel C..... 462
PIEZ, Richard Keller..... 462
PUTNAM, Emily James..... 478
PYE, George Washington..... 478
RAINES, George 480
RAMAKER, Albert John 481
REED, Herbert Griffin..... 486
REYNOLDS, Hannah J..... 490
RHODES, Eli A..... 491
RICHMAN, Julia 493
RINKER, Archie T..... 495
ROBSON, Charles Wesley..... 499
ROGERS, Henry A..... 502
ROGERS, Irwin H..... 502
SANFORD, Chester G..... 515
SHEDD, Kendrick P..... 536
SMITH, Charles W..... 548
SMITH, Irving Butler 550
STRACHAN, Grace C..... 570
THORNDIKE, Edward Lee..... 585
TIFFT, William C..... 586
WARREN, Lillie Eginton..... 616
WARRING, Charles Bartlett..... 617

ELECTRICAL AND MECHANICAL ENGINEERS.

PAGE

BARR, John Henry..... 38
BAYLIS, Robert Nelson..... 43
BERG, Ernest Julius..... 54
BOORAEM, John Van Vorst..... 73
CARICHOFF, Eugene Russell..... 108
CROKER, Francis Bacon..... 159
FLOY, Henry..... 229
HAMMER, William J..... 284
HERZOG, Felix B..... 300
HUNT, Charles Wallace..... 318
MERSHON, Ralph D..... 408
PEARSON, James J..... 354
RENWICK, Edward Sabine..... 489
RICE, Calvin Winsor..... 492
SEE, Horace..... 527
SLICHTER, Walter Irvine..... 545
SPRAGUE, Frank J..... 557
STETSON, Thomas Drew..... 561
STILLWELL, Lewis Buckley..... 567
STRAUS, Nathan..... 571
SWEET, John E..... 575
TOWNSEND, Henry Clark..... 589
WHITE, James Gilbert..... 629

GEOLOGISTS AND MINERALOGISTS.

BECKER, George Ferdinand..... 46
BRUSH, George Jarvis..... 93
CLARKE, John Mason..... 128
CALVIN, Verplanck..... 138
DERBY, Orville Adelbert..... 179
ENGLISH, George Letchworth..... 213
FELT, Ephraim Porter..... 219
GILBERT, Karl..... 250
HAGUE, James Duncan..... 277

PAGE

HOLLICK, Charles Arthur..... 307
KIMBALL, James P..... 348
KUNZ, George F..... 354
MERRILL, Frederick J. H..... 407
PRATT, Joseph Hyde..... 471

INSURANCE OFFICIALS.

BABB, George W..... 23
BABCOCK, John J..... 25
BARNEY, Luther Landon..... 37
BEDDALL, Edward F..... 46
BEVIER, Benjamin..... 56
BLAIR, James A..... 64
BREWER, William A., Jr..... 83
BRISTOL, John Isaac Devoe..... 86
BURCHELL, George W..... 97
BURTIS, Areunah Martin..... 101
CHENEY, William H..... 121
COIT, George M..... 134
CRAIG, James M..... 156
CRANE, John M..... 157
CRAWFORD, George R..... 158
CROMWELL, Frederic 160
CUNNINGHAM, John L..... 162
DICKINSON, Robert..... 183
DRIGGS, Marshall S..... 196
EATON, Henry W..... 202
EDWARDS, Charles Jerome..... 207
EDWARDS, George B..... 207
EVANS, Henry 215
FACKLER, David Parks..... 216
FARLEY, Philip H..... 218
FISKE, Haley 224
FRANKLAND, Frederick W..... 236
FRICKE, William A..... 238
GASTON, George H..... 245

PAGE

GIBBS, Edward Nathan..... 249
GILLETTE, Walter..... 254
GLADWIN, Ellis W..... 255
GOODRICH, Thomas F..... 258
GOODRICH, Thomas P..... 258
GOODWIN, Warren F..... 259
GRANNISS, Robert A..... 263
GRIFFIN, John Henry..... 271
HALSEY, Jacob L..... 282
HARE, J. Montgomery..... 287
HESS, Henry E..... 300
HOYT, George W..... 315
HUBBARD, Ralph K..... 315
HULL, Charles A..... 317
HYDE, James H 320
IDE, George E..... 321
KINGSLEY, Darwin P..... 349
KREMER, W. N..... 354
LANE, William B..... 357
LANNING, Edward..... 358
LITTLE, Russell A..... 370
LOCKWOOD, Benoni..... 372
LOSEE, Alanson, F..... 375
LYMAN, Henry D..... 380
McCALL, John A..... 382
McCLINTOCK, Emory..... 384
McCURDY, Richard A..... 385
McCURDY, Robert H..... 385
McILWAINE, Archibald, J., Jr..... 388
McINTYRE, W. H..... 389
McNEIL, Nelson A..... 393
MARSHALL, William A..... 400
MOORE, Francis G..... 415
MUNN, John P..... 422
MURRAY, Lindley, Jr..... 424
POST, Charles H..... 468

PAGE

RALSTON, Thomas A..... 481
RAYMOND, C. H..... 484
SCOTT, Edward W..... 524
SHAW, Charles A..... 535
SNOW, Elbridge Gerry..... 552
STANDIN, William T..... 558
STOKES, Henry B..... 569
TARBELL, Gage E..... 578
TATLOCK, John..... 578
TORREY, Morris W..... 588
TUCK, Henry..... 594
UNDERHILL, John A..... 597
UNDERHILL, William W..... 597
VAN CISE, Joel G..... 599
VROOMAN, John W..... 609
WASHBURN, John M..... 617
WEEKS, Rufus W..... 621
WHITNEY, Charles G..... 631
WILSON, George T..... 641
WINSLOW, Eugene..... 644
WOOD, William T..... 652
YOUNG, George S..... 656

INVENTORS.

ACHESON, Edward Goodrich..... 3
ACKER, Charles Ernest..... 3
ADAMS, Frederick Upham..... 4
ADAMS, James Howard.....Addenda
CLEPHANE, James Ogilvie..... 130
EDISON, Thomas A..... 205
HOVEY, Edward H..... 312
HALL, Charles M..... 279
JOHNSTON, Samuel .....Addenda
SHAVER, George Frederick..... 535
WESTINGHOUSE, George..... 625
ZALINSKI, Edmund L. G..... 657

JURISTS.

PAGE

ADAMS, George Bethune..... 5
ADAMS, William H..... 6
AMEND, Edward B..... 14
ANDREWS, Charles..... 14
ANDREWS, William S..... 15
BARNARD, Joseph Folger..... 35
BARRETT, George C..... 38
BARTLETT, Edward Theodore..... 39
BARTLETT, Willard..... 40
BETTS, James A..... 56
BISCHOFF, Henry, Jr..... 61
BLANCHARD, James Armstrong.... 65
CHASE, Emory A..... 120
CHESTER, Alden..... 121
CHILDS, Henry A..... 122
CLARKE, John Proctor..... 128
CLEARWATER, Alphonso Trumpbour 129
COCHRANE, A. V. S.....133
CULLEN, Edgar M..... 162
DAVIS, Vernon Mansfield..... 171
DAVY, John M..... 171
DICKEY, William D..... 182
DILLON, John Forrest..... 185
DUGRO, Philip Henry..... 197
DUNMORE, Watson Thomas..... 198
DUNWELL, James W..... 199
EDWARDS, Samuel..... 207
FARNAM, Elbert Ell..... 218
GARRETSON, Garret J..... 244
GAYNOR, William Jay 246
GIEGERICH, Leonard A..... 250
GILDERSLEEVE, Henry Alger..... 252
GLADDING, Albert F..... 255
GOODRICH, William W..... 258
GRAY, John Clinton..... 266

PAGE

GREENBAUM, Samuel..... 267
HAIGHT, Albert..... 278
HATCH, Edward W..... 292
HAZEL, John Raymond..... 294
HERRICK, D. Cady..... 299
HIRSCHBERG, Michael H..... 303
HOOKER, Warren Brewster..... 309
HOUGHTON, James Warren..... 312
INGALLS, Charles R..... 321
INGRAHAM, George L..... 322
JAYCOX, Walter H..... 329
JENKS, Almet F..... 331
KELLOGG, John M..... 341
KELLOGG, S. Alonzo..... 342
KENEFICK, Daniel J..... 344
KNAPP, Walter H..... 352
LACOMBE, E. Henry..... 354
LAWRENCE, Abraham R..... 359
LEVENTRITT, David..... 364
MacLEAN, Charles F..... 391
McLELLAN, Peter B..... 392
McMAHON, Martin T..... 392
MAREAN, Josiah T..... 399
MERVIN, Milton H..... 408
NASH, Edwin A..... 426
O'BRIEN, Dennis 434
O'BRIEN, Morgan J..... 435
O'GORMAN, James A..... 437
PARKER, Alton Brooks..... 449
PARKER, Charles E..... 449
PARKHURST, John F..... 450
PATTERSON, Edward 452
PECKHAM, Rufus W..... 456
PRYOR, Roger A..... 475
RAY, George W..... 483
RICH, Adelbert P..... 492

PAGE

RODENBECK, Adolph J..... 500
RUSSELL, Horace..... 511
SAXTON, Charles T..... 516
SCOTT, Francis M..... 524
SPRING, Alfred..... 557
TITUS, Robert C..... 587
TRUAX, Charles H..... 592
VAN BRUNT, Charles H..... 598
VAN HOESEN, George M..... 601
VANN, Irving Goodwin..... 602
VAN WYCK, Robert Anderson..... 604
WERNER, William E..... 623
WHITE, Trueman..... 630
WILLIAMS, Pardue C..... 639
WOODWARD, John..... 652
WRIGHT, Maurice L..... 653

LAWYERS.

AGAR, John Giraud..... 7
ALEXANDER, Charles Beatty..... 8
ALLEN, Ethan..... 10
ALLEN, Stephen Haley.....Addenda
ANDREWS, Avery De Lano..... 14
ANIBAL, Lee S.....Addenda
ARNOUX, William Henry..... 19
ATWELL, George W..... 21
AUERBACH, Joseph S..... 21
AUSTIN, George Curtis..... 22
BACON, Alexander S..... 25
BAILEY, Leon Orlando..... 26
BAKER, Fisher A..... 27
BALDWIN, Henry de Forest..... 29
BARBER, Arthur William..... 33
BARGER, Samuel F..... 34
BARNES, John S..... 36
BARNES, William..... 37

PAGE

BATTLE, George Gordon..... 42
BAYLIES, Edmund Lincoln..... 43
BEACH, Daniel 43
BEAMAN, Charles Cotesworth..... 44
BECK, James M.....Addenda
BELL, Clark..... 48
BELL, Frank Austin 48
BELMONT, Perry..... 50
BENJAMIN, Park..... 51
BENNETT, James L..... 53
BETTS, Frederic Henry..... 56
BIRDSEYE, Clarence F..... 60
BISSELL, Herbert P..... 62
BLACK, Frank S..... 63
BLAIKIE, William..... 64
BLISS, William Henry..... 67
BLUMENTHAL, Maurice B..... 68
BOOKSTAVER, Henry W..... 72
BOSHART, Edward J..... 74
BOSTWICK, Charles Francis..... 74
BOTSFORD, Elmer Francis..... 75
BOUVIER, John Vernon, Jr..... 76
BOYD, William A..... 78
BRADLEY, George Beckwith..... 80
BREEN, Matthew P..... 82
BREWSTER, Eugene V..... 84
BRITT, Philip J..... 86
BROWN, Addison..... 87
BROWN, Hubert L..... 88
BROWN, Samuel Holmes..... 90
BURDGE, Franklin..... 96
BURDETT, Cyril Herbert..... 97
BURDICK, Francis Marion..... 97
BURKE, Stevenson..... 98
BURNETT, Henry Lawrence..... 98
BURNHAM, Frederick A..... 99

PAGE

BUTLER, Charles Henry..... 102
CADWALLER, John Lambert..... 104
CANTOR, Jacob A..... 107
CARPENTER, Philip..... 109
CARTER, James Coolridge..... 112
CARTY, Jerome..... 112
CHACE, Alfred B..... 115
CHASE, George..... 120
CHOATE, William Gardner..... 123
CLARKE, Frederick H..... 128
CLARKE, George Hyde..... 128
CLARKE, Richard Henry..... 129
CLEVELAND, Grover..... 131
COCKRAN, W. Bourke..... 133
COGSWELL, George E..... 134
COLBY, Bainbridge..... 135
COLLIER, William Miller..... 137
COLLIN, Charles Avery..... 137
CONANT, Ernest Lee..... 140
CONKLING, Alfred Rinald..... 141
CONSTANT, Samuel Victor..... 142
COOKINGHAM, Henry J..... 145
COOLEY, Alphonso E..... 145
COWEN, Sidney J..... 154
CURTIS, Charles Boyd..... 163
CURTIS, George Milton..... 164
CURTIS, William Edmund..... 164
CUTTING, William Bayard..... 165
DAVIDSON, Arnold..... 169
DAVIES, Julien T..... 169
DAVIES, William Gilbert..... 169
DAYTON, Charles W..... 171
DE FOREST, Robert Weeks....Addenda
DELANY, John J..... 175
DEYO, Robert Emmet..... 182
DIKE, Norman S..... 184

PAGE

DILL, James Brooks..... 184
DITTENHOEFER, Abram Jesse..... 185
DODD, Samuel C. T..... 187
DODGE, Walter Phelps..... 189
DOS PASSOS, John R..... 191
DOWLING, Victor, J..... 192
EASTON, Edward Denison..... 202
EDGAR, Charles Henry..... 205
ELKUS, Abram I..... 209
ELLISON, Luther E..... 210
ELY, W. Caryl..... 212
EVANS, Frank T..... 214
FANNING, William Joseph..... 217
FEARSONS, George Hadsall..... 219
FERRIS, Morris Patterson..... 221
FINCH, Edward P..... 221
FINCH, Francis Niles..... 221
FITCH, Ashbel P..... 224
FRIEDENBURG, Albert Max....Addenda
FORD, John..... 231
GANS, Howard S..... 242
GARDINER, Asa Bird..... 243
GARDINER, Charles A..... 243
GARDNER, John C. F..... 243
GERARD, James Watson..... 247
GERRY, Elbridge Thomas..... 248
GILLENDER, Augustus Theophilus.. 253
GOODWIN, Almon..... 259
GOODWIN, Daniel, Jr..... 259
GRANT, Hugh John..... 265
GRANT, Madison..... 265
GREELEY, William B..... 266
GREENE, Richard Thurston..... 269
GRIDLEY, Abraham..... 271
GRIDLEY, John Thomas..... 271
GUGGENHEIMER, Randolph..... 274

PAGE

GUMBLETON, Henry A..... 275
HADLOCK, Albert Emerson..... 277
HAGAR, Stansbury 277
HALE, William Henry..... 278
HAMILTON, Braddin..... 283
HARDY, Charles J..... 287
HARTRIDGE, Clifford W..... 290
HASELTINE, George..... 291
HAVEN, George A..... 292
HAVILAND, Charles T..... 292
HAWKES, McDougall..... 292
HAZELTON, George Cochrane, Jr.... 294
HERZOG, Paul M..... 300
HEYDECKER, Edward L..... 300
HICKOX, Charles Ralph..... 300
HIGLEY, Warren..... 301
HILL, David B..... 301
HILL, Frederick Trevor..... 302
HISCOCK, Frank..... 304
HODGE, J. Aspinwall..... 305
HOLLISTER, William H., Jr..... 308
HOLM, Charles F..... 308
HORNBLOWER, William B..... 311
HOTCHKISS, William H..... 312
HOTTENROTH, Adolph C..... 312
HOYE, Stephen M..... 314
ISAACS, Meyer Samuel..... 323
JACKSON, Joseph Cooke..... 325
JAYNE, Benaiah G..... 329
JOHNSON, Henry Clark..... 332
JOHNSON, J. Augustus..... 332
JOHNSTON, Russell M..... 335
JOLINE, Adrian H..... 335
JONES, Dwight A..... 335
JONES, Walter R. T..... 337
KALBFLEISCH, Charles C..... 339

PAGE
KELLOGG, Luther L..... 341
KENDALL, Messmore..... 343
KETCHUM, Alexander P..... 347
KETCHUM, Edgar..... 347
KILEY, Michael H..... 348
KING, Horatio C..... 349
KOBBE, George C..... 353
LANE, Smith Edward..... 357
LARREMORE, Wilbur..... 359
LAUTERBACH, Edward.....Addenda
LAWRENCE, Isaac..... 360
LAWTON, George P..... 360
LEEDS, Theodore E..... 362
LENNEY, James C..... 364
LESTER, James W..... 364
LEVY, Jefferson M..... 365
LEWIS, Danforth R..... 366
LEWIS, Eugene H..... 366
LEWIS, John V. B..... 366
LEXOW, Clarence 367
LLOYD, Henry A..... 372
LOGAN, Walter..... 373
LORD, Franklin B..... 375
McADOO, William Gibbs..... 381
McCORK, John J..... 384
McINTYRE, John F..... 388
McLAUGHLIN, George 391
MANIERE, Alfred L.....Addenda
MARTIN, Newell 401
MATHEWSON, Charles Frederick.... 402
MAZET, Robert..... 404
MELVILLE, Henry 406
MENKIN, D. Stanwood 406
MERRILL, Edward B..... 406
MERRITT, Douglas 407
MEYERS, James Cowden 409

PAGE
MILBURN, John D..... 409
MITCHELL, Richard H..... 412
MORRIS, Dave Hennen 418
MORRIS, Robert Clark 418
MORSE, Waldo Grant..... 418
MOSS, Frank 421
MUNRO, Willis 423
NEWTON, Havard D..... 428
NICOLL, De Lancy 430
NORTHRUP, Seaman F..... 432
OLCOTT, William M. K..... 437
ONDERDONK, Andrew Joseph..... 438
OPDYCKE, Leonard E..... 439
OPDYCKE, William S..... 439
ORDWAY, Samuel H..... 440
PAGE, Jay Stuart 445
PALLISER, Melvin G..... 447
PARKER, Amasa Junius..... 449
PARMELE, George H..... 450
PARSONS, John E..... 451
PATTERSON, Charles E.....Addenda
PEABODY, Charles A..... 354
PECK, John Hudson..... 455
PERKINS, Charles A..... 458
PHILLIPS, Raymond G..... 462
PLATT, Henry Clay 464
PLUMB, William T..... 465
POOLE, Murray Edward 466
POST, Waldron Kintzing 469
POUND, Cuthbert W..... 470
PRENTICE, Robert Kelly 473
PRENTICE, William E..... 473
PROSKAUER, Joseph M..... 475
PUMPELLY, Joseph C..... 476
PURCELL, Henry..... 477
RAMSDALE, William C..... 481

PAGE

RANDOLPH, Carman F..... 482
RANSOM, Rastus S..... 483
REYNOLDS, James Bronson..... 490
RHINELANDER, T. S. Oakley..... 491
RICHARDSON, Ramson L..... 493
RIVES, George L..... 495
ROBINSON, Frank Hurd..... 498
ROLLINS, Jordon J..... 503
ROOSEVELT, John E..... 504
RUSSELL, Isaac F..... 511
RUSSELL, William H..... 512
SACKETT, Henry Woodward..... 513
SANDS, B. Ayman..... 515
SAWYER, Azariah H..... 516
SCHEUERMAN, Henry L..... 518
SEAMAN, Alfred P. W..... 526
SEMPLE, Oliver C..... 529
SEWARD, Frederick W..... 532
SEXTON, Pliny Titus..... 534
SHAFFER, William Henry..... 534
SHEEHAN, William Francis..... 536
SHEPARD, Edward M..... 536
SLOCUM, George Fort..... 546
SMITH, Frank S..... 549
SMITH, John Sabine..... 550
SMITH, Robert S..... 552
SOLEY, James Russell..... 553
SPENCER, Andrew..... 555
STEDMAN, George W..... 560
STERLING, John W..... 560
STEVENSON, Richard W..... 564
STILLWELL, Van Mater..... 568
STRONG, Theron George..... 571
SUTHERLAND, William A..... 574
SUTRO, Theodore .....Addenda

PAGE

SYKES, McCready..... 575
TAYLOR, Zachary P..... 580
TERRY, Charles Thaddeus..... 581
THOMPSON, Robert W., Jr..... 584
TRACY, Benjamin F..... 590
TREMAIN, Henry Edwin..... 591
TRUAX, Chauncey S..... 593
TYLER, Mason W..... 596
UNGER, Henry W..... 597
VAN VOORHIS, Eugene..... 604
VARNUM, James M.....Addenda
VIELE, Sheldon Thompson..... 605
VINTON, Arthur D..... 606
WAIT, John Cassan..... 610
WALKER, Albert Henry..... 611
WARNER, John De Witt..... 615
WARNICK, Spencer K..... 616
WARREN, Aldice G..... 616
WARREN, Moses Allen..... 616
WASHBURN, Edward A..... 617
WATSON, Benjamin Frank..... 618
WEBB, William Watson..... 620
WEBSTER, Roy Cook..... 621
WEEKS, Bartow Sumter..... 621
WELLMAN, Francis L.....Addenda
WEST, Charles W.....Addenda
WHEELER, Everett P..... 625
WHITNEY, Edward Baldwin..... 632
WHITRIDGE, Frederick W..... 633
WICKS, Robert B..... 634
WILBUR, Charles S..... 635
WILCOX, Franklin A.....Addenda
WILE, Isaac A..... 638
WILLIAMS, Charles Miller..... 638
WILLIAMS, Francis C..... 638

PAGE
WILSON, Floyd Baker..... 640
WILTSIE, Charles H..... 643
WINGATE, George W..... 643
WISE, Morris S..... 645
WOOD, John Seymour..... 647
WOOD, Joseph..... 647
WOOD, Walter H..... 648
WOODFORD, Stewart L..... 649
WOODRUFF, Ernest H..... 651
WRIGHT, Benjamin..... 653
WYNNE, Marvin W..... 654
YEAMAN, George Helm..... 655

LIBRARIANS AND BIBLIOGRAPHERS.

BAKER, George Hall 28
BJERREGAARD, Carl Henry Andrew. 62
BOSTWICK, Arthur Elmore 74
COLE, George Watson 135
DEWEY, Melvil 181
EAMES, Wilberforce 201
ELMENDORF, Henry Livingston ... 210
ELMENDORF, Mrs. Theresa Hubbell 210
HARRIS, George William 289
HASTINGS, Hugh..... 291
HILL, Frank Pierce..... 302
HOLDEN, Edward S..... 306
MUNDY, Ezekiel Wilson..... 422
NELSON, Charles A..... 426
PALTSITS, Victor Hugo..... 448
PEOPLES, William T..... 458
PHINNEY, Herman K..... 462
ROSENTHAL, Herman..... 507
WEITENKAMPF, Frank..... 622
WHITTEN, Robert Harvey..... 633

MANUFACTURERS.

PAGE
ACKERMAN, Ernest R.....Addenda
ADAMS, Henry Herschel..... 5
ANDRUS, John E..... 15
APPLETON, Francis R..... 17
BAIRD, Frank B..... 27
BALDWIN, William Delavan..... 30
BALLIN, William.....Addenda
BELDING, Milo Merrick..... 47
BERNHEIMER, Mayer Simon..... 55
BIRGE, George K..... 60
BLISS, Cornelius Newton..... 67
BLISS, Eliphalet W..... 67
BROWN, Archer..... 88
BURDEN, James Abercrombie..... 96
CALLAWAY, S. R..... 105
CARNEGIE, Andrew..... 109
CHALMERS, James..... 116
COFFIN, Charles Albert.....Addenda
CONGER, Frank..... 140
COOK, Henry F..... 144
COON, Daniel Wells..... 146
COOPER, Henry Dodge..... 147
COWLES, Alfred A..... 154
CUSHMAN, Joseph W..... 165
DURYEA, Hiram..... 199
GOSS, Wright D.....Addenda
GROSVENOR, James B. M..... 273
HALL, Henry J. S..... 280
HAVEMEYER, Henry O..... 292
HEMENWAY, John Francis..... 297
HOE, Robert..... 305
HOLMES, Clayton Wood..... 308
HULICK, William H..... 317
JONES, Edward F..... 335
LAWRENCE, Wm. Van Duzer..Addenda

PAGE

LORD, Charles E..... 374
LYMAN, Chester W..... 379
McALPIN, Edwin A..... 381
McCARROLL, William..... 383
McCORD, David W..... 384
McHARG, John B..... 388
MILLER, Warner 411
MOLLENHAUER, F. D. 414
MUNSON, Samuel Lyman..... 423
NYE, George H..... 434
OLIVER, Robert Shaw 438
POPE, Albert H..... 467
PROCTOR, George H..... 475
PULSIFER, Nathan T.....Addenda
QUINTARD, George W..... 480
REICHHELM, Edward Paul..... 487
RICHARDSON, Frank Wood..... 493
ROGERS, William A..... 503
SARD, Grange..... 516
SCHMID, Mrs. Josephine..... 518
SCHOONMAKER, Peter E..... 521
STORM, Frederick..... 569
VAN SANTVROOD, Seymour..... 603
WALCOTT, W. Stuart..... 611

MEMBERS OF NEW YORK ASSEMBLY.

ABRAMS, Lewis A..... 3
AGNEW, George B..... 7
ALLEN, Fred E..... 10
ALLSTON, Samuel M..... 13
APGAR, James K..... 16
BEDELL, Louis 46
BOURKE, Joseph P..... 75
BRADLEY, John H..... 80
BRIDGEMAN, Charles S..... 84
BRILL, Fred L..... 85

PAGE

BROWN, Elon Rouse..... 88
BROWN, Walter L..... 91
BULLWINKEL, John E..... 96
BURNETT, Jean La Rue..... 98
BURNS, William H..... 99
CLARK, George B..... 127
COHN, Isidor..... 134
CONKLING, Howard 141
CONKLING, John D..... 142
COOK, Elijah 143
COOKE, William V..... 145
COON, Abram S..... 146
COSTELLO, Thomas M..... 153
COUTANT, Charles F..... 154
COWAN, James R..... 154
COX, Robert Lynn..... 155
CURRY, John F..... 163
DOWLING, Edward C..... 192
DOYLE, Andrew J..... 193
DWYER, Eugene J..... 201
EVERETT, Peter J..... 215
LANDON, Francis G..... 356
NEVILLE, Matthew F..... 427
NICHOLS, Charles E..... 429
NIXON, S. Fred..... 431
NYE, Olin T..... 434
OUTTERSON, James A..... 443
OXFORD, Harry E..... 444
PALLACE, John, Jr..... 446
PALMER, George M..... 448
PATCHIN, Gordon M..... 452
PATTON, John K..... 453
PEARSALL, Edgar A..... 454
PHILLIPS, Jesse S..... 461
PLANK, Charles S..... 464
PLATT, Frank C..... 464

PAGE

PRINCE, Samuel 475
REEVE, Willis A..... 486
REMSEN, Jacob D..... 489
REYNOLDS, Charles W..... 490
RICHTER, George P..... 494
ROBINSON, William Y..... 499
ROGERS, James T..... 502
SCOVILLE, Edward W..... 525
SHANAHAN, William S..... 534
SHELDON, James C..... 536
SHERRY, Peter P..... 537
SIMPSON, John F..... 543
SLOANE, John J..... 545
SMITH, Addison P..... 547
SMITH, Clarence W..... 548
SMITH, George Herbert..... 549
SMITH, John T..... 551
STEVENS, Halbert D..... 563
STILES, Lewis H..... 566
SULLIVAN, Joseph..... 572
SULZBERGER, Myron..... 573
TRUESDALE, William H..... 593
ULMANN, Leo Ph..... 596
ULRICH, Frank J..... 597
WAINWRIGHT, Jonathan M..... 610
WEBER, Gustavus C..... 620
WEMPLE, William W..... 623
WHITNEY, George H..... 632
WILLIAMS, James F..... 639
WOLF, John..... 646
WOOD, Frederick E..... 647
YALE, John R..... 655

MERCHANTS.

ABRAHAM, Abraham..... 3
ADAMS, Henry Herschel..... 5

PAGE

ALTMAN, Benjamin..... 13
ARBUCKLE, John..... 17
AVERY, Samuel Putnam..... 22
BALDWIN, Christopher C..... 29
BANNIN, Michael Eugene..... 32
BEACH, John N..... 44
BERRI, William..... 50
BLOOMINGDALE, Emanuel Watson. 68
BLOOMINGDALE, Lyman C..... 68
BLOSSOM, Benjamin..... 68
CHIPMAN, Richard Harrison..... 123
CLAFLIN, John 126
COOPER, Edward..... 147
CORNWALL, Andrew C..... 150
DAGGETT, V. Chapin.....Addenda
DETWILLER, Jacob J..... 180
DRESSER, Daniel Le Roy..... 195
EAMES, John C..... 201
EDSON, Franklin..... 206
ESTES, Webster C..... 214
FAY, Sigourney W..... 218
FLINT, Charles R..... 228
FOYE, Andrew Jay Coleman..... 235
GILLIES, Edwin J..... 254
GODDARD, Martin..... 256
GRACE, William Russell..... 263
GREENHUT, Benedict Joseph..... 270
HAVEMEYER, John Craig..... 292
HAY, George T..... 294
HORNER, James B..... 316
HYDE, Salem..... 321
IRWIN, Dudley M..... 323
JAMES, Darwin P..... 327
JUHRING, John C..... 338
LEGGETT, Francis H..... 363
LOTTIMER, William..... 375

PAGE

O'BRIEN, Edward C..... 434
OGDEN, Robert Curtis..... 437
PAGE, Curtis H dden 444
PEET, Frederick T..... 457
PECK, William Emerson..... 455
PERKINS, George H..... 458
PUTNAM, Edgar Pierpont..... 477
RIKER, John L..... 495
SCHMIDT, O. Egerton..... 519
SIEGEL, Henry..... 540
SLOANE, John..... 545
SMITH, Charles S..... 547
STARIN, John Henry..... 538
STERN, Louis..... 561
STRAUS, Isidor..... 570
SULLY, Daniel S..... 573
TUTTLE, Ezra B..... 595
WINDMUELLER, Louis..... 643
YATES, Arthur Gould..... 655

MINING ENGINEERS AND METALLURGISTS.

BAYLES, James Copper..... 42
BOORAEM, Robert Elmer..... 72
CHURCH, John Adams..... 125
EILERS, Frederic Anton..... 208
FOSTER, Pell W.....Addenda
GAYLEY, James..... 246
HAMMOND, John Hays..... 285
KEMPTON, Charles W..... 343
PEDRICK, William E..... 456
RAYMOND, Rossiter W..... 484
RENO, Jesse Wilford..... 489
TREADWELL, George A..... 591

MUSICIANS AND MUSICAL COMPOSERS.

PAGE

ANDREWS, Addison F.....Addenda
ARNOLD, Maurice..... 19
BARBER, William H..... 33
BENDIX, Max 50
BISPHAM, David 61
BOWMAN, Edward Morris..... 77
BRATTAN, John W..... 81
BREWER, John Hyatt 83
BUCK, Dudley 94
CARBONE, Agnostino 149
CARL, William C..... 108
DAMROSCH, Frank 166
DAMROSCH, Walter Johannes 166
DE KOVEN, Reginald 174
DRESSLER, Louis R..... 195
EBERHARD, Ernest G..... 203
FAIRLAND, James Remington..... 217
FREY, Adolf..... 238
GILBERT, Walter Bond..... 251
GLOSE, Adolph..... 256
HAWLEY, Charles B..... 293
LEWING, Adele..... 366
LOOMIS, Harvey W..... 374
LORENZ, Julius 375
MAIN, Hubert P..... 395
MASON, William 402
MULLER, Carl C..... 421
MYER, Edmund J..... 425
PALMER, Horatio R..... 447
PARSONS, Albert R..... 451
SEMNACHER, William M..... 529
SHAW, William H..... 535
SONNAKOLB, Franklin S..... 553
WAGNALLS, Mabel..... 609
WARREN, Samuel Prowse..... 617

NEW YORK STATE SENATORS.

	PAGE
ALLDS, Jonathan P.	9
AMBLER, Henry S.	14
ARMSTRONG, William W.	17
BAILEY, Edwin, Jr.	26
BARNES, William D.	37
BRACKETT, Edgar Truman.	79
CULLEN, Thomas H.	162
DAVIS, George Allen.	169
DUER, Frances X.	197
FANCHER, Albert T.	217
FITZGERALD, John C.	225
FOLEY, Samuel J.	229
FRAWLEY, James J.	237
GATES, Francis H.	245
GOODSELL, Louis F.	258
GRADY, Thomas F.	263
GREEN, George E.	266
LEFEVRE, Frank J.	363
LEWIS, Merton E.	366
L'HOMMEDIEU, Irving	367
McCABE, James H.	382
McCARREN, Patrick H.	383
MALBY, George R.	395
MARSHALL, Henry	400
MARTIN, Bernard F.	401
PLUNKITT, George W.	465
RAINES, John	480
RAMPSBERGER, Samuel J.	481
RIORDAN, Daniel J.	495
RUSSELL, John W.	511
WAGNER, Joseph	609
WHITE, Horace	629
WHITLOCK, Thomas C.	631
WILCOX, Benjamin Martin	635

OFFICERS OF THE ARMY.

	PAGE
ABBAT, Frederic V.	1
ADAMS, Granger	5
AHERN, George P.	7
ALLEN, Charles J.	10
ANDREWS, Henry M.	15
ANDRUS, Edwin P.	15
ARNOLD, Conway H., Jr.	18
ARNOLD, Percy W.	19
ARNOLD, Samuel B.	19
AUGUR, Jacob A.	21
AUMAN, William	21
AYRES, Charles Greenlief	23
BABBITT, Edwin B.	24
BADER, Albert J.	25
BAILEY, Clarence M.	26
BAILEY, George G.	26
BAINBRIDGE, August H.	26
BAKER, William B.	29
BALL, Garrison	30
BARBER, Thomas Henry	33
BARKER, Jno. W.	34
BARLOW, John W.	34
BARNUM, Malvern Hill	38
BARRIGER, John Walker	Addenda
BARRY, Thomas H.	39
BARTLETT, William C.	40
BATES, Charles F.	41
BATES, James A.	41
BEACH, Francis H.	43
BEACH, William D.	44
BEACHAM, Joseph W., Jr.	44
BELL, Edwin	48
BENJAMIN, Everett E.	51
BERRY, Lucien G.	55

PAGE

BIDDLE, James 57
BIGELOW, John, Jr..... 57
BINGHAM, Judson D..... 59
BINGHAM, Theodore Alfred..... 60
BIRMINGHAM, Henry P..... 61
BLUNT, Albert C..... 69
BLUNT, Matthew M..... 69
BOEHM, Peter M..... 70
BOICE, Charles H..... 71
BOLTON, Edward C..... 72
BONIFACE, John J..... 72
BOOTH, Alfred J..... 73
BOOTH, Charles A..... 73
BORDEN, William C..... 74
BOUTELLE, Frazier..... 76
BOWEN, Edgar C..... 76
BOWMAN, George T..... 77
BOYLE, William Henry..... 78
BRADY, James F..... 80
BRADLEY, Alfred E..... 80
BRAINARD, David L..... 81
BRANT, Louis P..... 81
BREWERTON, Henry F..... 83
BROOKS, John C. W..... 87
BROWN, Lawrence C..... 89
BROWN, Paul R..... 90
BROWNING, William S..... 91
BUCKEY, Mervyn C..... 94
BURNETT, Levi F..... 99
BURNHAM, David R..... 99
CALDWELL, Frank M..... 104
CAMPBELL, Archibald..... 106
CAMPBELL, John M..... 107
CAREY, Patrick P..... 108
CARR, Eugene A..... 110
CARROLL, Henry..... 111

PAGE

CARTER, William H..... 112
CASEY, Thomas L..... 113
CATLIN, Isaac S..... 114
CHAFFEE, A. R..... 116
CHAMBERLAIN, John L..... 117
CHITTENDEN, Hiram M..... 123
CHYNOWETH, Edward C..... 126
CLARK, Hollis C..... 127
CLARKE, Charles J. T..... 128
CLARKE, Joseph T..... 129
CLEARY, Peter J. A..... 130
COATES, Edwin M..... 132
COCHEU, Frank S..... 133
COLE, James A..... 135
CONKLIN, Arthur S..... 141
CONKLIN, John, Jr..... 141
CONWAY, William..... 143
COONEY, Michael..... 146
COOPER, Charles L..... 147
COPPINGER, John J..... 147
CORBIN, Henry C..... 148
CORBUSIER, William Henry..... 148
CRONKHITE, Adelbert..... 161
CURTIS, Arthur F..... 163
CUSACK, Joseph E..... 165
DAVIS, George B..... 170
DAVIS, Thomas F..... 171
DAVIS, William C..... 170
DAY, Frederick R..... 171
DERBY, George McC..... 179
DE RUSSY, Isaac D..... 179
DILLENBACK, John W..... 185
DODGE, Theodore Ayrault..... 189
DUDLEY, Edgar S..... 197
DUNNING, Samuel W..... 198
ECKERSON, Theodore John..... 204

	PAGE
ENOS, Herbert M.	213
EWEN, Clarence	214
EWEN, Clarence	215
EWERS, Ezra P.	215
FITZGERALD, Louis	225
FOSTER, Fred. W.	232
FUREY, John V.	240
GETTY, Robert N.	248
GILLETTE, Cassius E.	253
GILMORE, Quincy O'M.	255
GOETHALS, George W.	256
GOLDMAN, Henry J.	257
GOWEN, James B.	262
GRANT, Frederick Dent	264
GREBLE, Edwin St. John	Addenda
GREENE, Henry A.	268
GREENE, Lewis Douglass	268
GREENE, Oliver D.	269
HASBROUCK, Alfred	291
HAYES, Edward M.	294
HEATH, Frank	295
HOFF, John Van Rensselaer	305
HOPPIN, Curtis B.	310
HOXIE, Richard L.	314
HOYT, Ralph W.	315
HUBBELL, Henry W.	315
HUSTON, Joseph F.	320
HUXFORD, William P.	320
HYDE, John McE.	320
IVES, Edward B.	324
JACKSON, Allan H.	324
JACKSON, Franklin P.	325
JOHNSON, Evan Malbone, Jr.	331
JOYES, John W.	337
KELLER, Charles	340
KELLEY, Joseph M.	340
KELLOGG, Edgar R.	341
KELLOGG, Edward S.	341
KELLOGG, Sanford C.	342
KELLY, William	342
KENT, Jacob F.	344
KERWIN, Arthur R.	346
KILBOURNE, Henry S.	347
KIMBALL, Amos S.	348
KIMBALL, Amos W.	348
KITTS, William Penn	351
KOBBÉ, William A.	353
LANGDON, Loomis L.	357
LANGDON, Russell Creamer	358
LARNED, Charles W.	359
LAWTON, Louis B.	360
LEWIS, Frederick W.	366
LINDSLEY, Elmer	368
LIVERMORE, Richard L.	371
LOCKWOOD, Daniel W.	372
LODOR, Richard	372
LOUD, John S.	375
LUCAS, E. W. Van C.	376
LUDINGTON, Marshal I.	377
LYDECKER, Garrett J.	379
LYON, Henry G.	380
McCARTHY, Daniel E.	383
McNEIL, Clarence H.	393
MAHON, Frederick A.	395
MALONE, Paul B.	396
MARSH, Frederick	400
MERRILL, Abner H.	406
MERRITT, Thomas E.	407
MERRITT, Wesley	407
METCALF, Henry	408
MILLER, Alexander M., Jr.	409
MILLER, Crosby P.	410

PAGE

MILLS, Albert Leopold 411
MIZNER, Henry R..... 413
MURRAY, Arthur 424
MYER, Albert L..... 425
NEWTON, John 429
NICHOLS, Maury 430
O'CONNOR, Stephen 436
OLMSTEAD, Jerauld A..... 438
O'NEIL, Joseph P..... 439
OTIS, Elwell Stephen 442
OVERTON, Gilbert E..... 443
OVERTON, Winfield Scott..... 444
PARDEE, William J..... 449
PARMETER, Almon L..... 457
PATTEN, William S..... 452
PATTERSON, John H..... 452
PAULDING. William 453
PENROSE, George H..... 458
PHILLIPS, Erwin L..... 461
PILCHER, James E..... 463
POLHEMUS, Adrian S..... 466
POWELL, James, W..... 470
PRATT, Richard H..... 472
QUINBY, Ira..... 479
RAMSEY, Frank DeW..... 481
RAYMOND, Robert R..... 484
RAYMOND, William H..... 485
REED, Henry A..... 486
REED, William Lewis..... 486
REYNOLDS, Frederick P..... 490
RIDGWAY, Thomas..... 495
ROACH, George H..... 496
ROBE, Charles F..... 496
ROBERT, Henry Martyn..... 496
ROBINSON, Frank U..... 498

PAGE

ROBINSON, George 498
ROCKWELL, James, Jr..... 500
RODENBOUGH, Theoph's F..... 500
RODGERS, John Isaac..... 501
ROMEYN, Henry 503
RUGER, Thomas H..... 509
RUGGLES, George D..... 510
RUSSELL, Edmund K..... 510
RYAN, John Paul..... 512
RYTHER, Dwight W..... 513
SAGE, William H..... 514
SANFORD, James C..... 515
SAVAGE, Egbert B..... 516
SCHOEFFEL, Francis H..... 519
SCHOEFFEL, John Bernard..... 520
SCHOFIELD, John McAllister..... 520
SCHOFIELD, William B..... 521
SCHUYLER, Walter S..... 523
SEARS, Clinton Brooks..... 526
SETON, Henry..... 531
SHARPE, Henry G..... 534
SICKLES, Daniel E..... 539
SILLMAN, Robert Henry..... 541
SIMONDS, Lawrence B..... 542
SIMPSON, William A..... 543
SMEDBERG, W. R..... 546
SMITH, Allen Macy..... 547
SMITH, George R..... 549
SNIFFIN, Culver C..... 552
STAMFORD, Henry Worden..... 557
STAMPER, Willson Y..... 557
STANTON, William..... 558
STANTON, William S..... 558
STEVENS, Charles J..... 562
STEWART, Merch Bradt..... 566

PAGE

SUMMERHAYES, John Wyer..... 574
SUTER, Charles R..... 574
SYMONS, Thomas William, ... 576
TAYLOR, Alexander H. M..... 579
TAYLOR, Asher C..... 579
TAYLOR, Charles W..... 579
TEN EYCK, Benjamin L..... 580
TILLSON, John C. F..... 587
TOWNSEND, Curtis McD..... 588
TOWNSEND, Edwin F..... 589
TOWNSLEY, Clarence, ... 590
TRAUB, Peter E..... 591
TWINER, Reuben B..... 595
TYLER, William W..... 596
VAN ORSDALE, John T..... 602
VAN VOAST, James..... 604
VARNUM, Charles A..... 604
VODGES, Anthony W..... 607
WARD, Thomas..... 613
WARING, John K..... 614
WATROUS, Jerome A..... 617
WESSELLS, Henry Walton..... 623
WEST, Frank..... 623
WHIPPLE, Charles Henry..... 627
WHIPPLE, Charles William.....627
WHISTLER, Garland N..... 628
WILCOX, Timothy E..... 636
WILD, Frederick S..... 637
WILLIAMS, Henry R..... 638
WILLIAMS, John R..... 639
WINNE, Charles K..... 644
WOODRUFF, Carle A..... 650
WOODRUFF, Edward C..... 651

PAGE

WRIGHT, Walter K..... 654
WYGANT, Henry..... 654
ZALINSKI, Moses G..... 657

OFFICERS WHO SERVED IN THE CIVIL WAR.

CROSBY, John Schuyler 161
CURTIS, Newton Martin..... 164
EMILIO, Luis Fenollosa .....Addenda
LAWRENCE, Abram B.....Addenda
MOLINEUX, Edward Leslie..... 413
NICHOLS, George F..... 429
SEWARD, William 532

OFFICERS OF THE NAVY AND MARINE CORPS.

ADAMS, Charles Albert..... 3
ADAMSON, Alfred..... 6
ALLEN, Louis J..... 11
ALLEN, William Herschell..... 13
ANDERSON, Frank..... 14
ARNOLD, Conway Hillyer..... 18
BALL, Walter..... 31
BARNETTE, William Jay..... 37
BARRY, Edward Buttevant..... 38
BASSETT, Frederick Brewster..... 41
BATES, Alexander B..... 41
BEARDSLEE, Lester Anthony..... 44
BENHAM, A. E. K..... 51
BENHAM, Henry Kennedy..... 51
BEYER, Henry Gustave..... 56
BILLINGS, Luther G..... 58
BLEECKER, John Van Benthuysen.. 66
BOGERT, Edward Strong..... 70
BOGERT, Edward Strong, Jr..... 71

PAGE

BROWN, Allan D..... 88
BROWNSON, Willard Herbert..... 92
BURTIS, Arthur..... 101
BUSH, William Wirt..... 102
CASEY, Silas..... 113
CHAMBERS, Washington Irving..... 118
CORNWELL, Charles Carpenter..... 150
COTTMAN, Vincedon L..... 153
COWLES, William Sheffield..... 155
CRAIG, Joseph Edgar..... 156
CROWNINSHIELD, Arent Schuyler.. 162
DENNISTON, Henry Martyn..... 177
DICKINSON, Dwight..... 183
DRAKE, Franklin J..... 194
DUNLAP, Andrew..... 198
DUNNING, William B..... 199
EATON, William C..... 203
ERBEN, Henry..... 213
FISKE, Bradley Allan..... 223
FULLAM, William Freeland..... 239
GIBSON, William C..... 250
GOODWIN, Walton..... 259
HALPINE, Nichols J. L. T.....Addenda
HANFORD, Franklin..... 286
HASWELL, Gouverneur K.....Addenda
HAYWARD, George North Addenda
HIGSBEE, John Henry..... 300
HOWELL, John Adams..... 313
HOWRIGAN, Patrick W.....Addenda
HUBBARD, John Flavel.....Addenda
HUBBARD, Socrates..... 315
HUGHES, Aaron Konkle..... 316
HUNT, Livingston..... 318
ISHERWOOD, Benjamin F..... 324
JASPER, Robert T..... 328
KEARNY, George H..... 339

PAGE

KENNEDY, Duncan..... 344
KERSHNER, Edward..... 345
KITTELLE, Sumner E. W..... 351
LILLIE, Abraham B. H..... 368
LITTELL, William J..... 369
LITTLE, William N., Jr..... 370
LUCE, Stephen Bleeker..... 377
LUDLOW, Nicoll..... 378
LUNG, George A..... 379
McCORMICK, Benjamin B..... 385
MAC DOUGALL, William D..... 386
MACKENZIE, Morris R. S..... 390
McLEAN, Thomas C..... 391
MAGEE, Edward A..... 394
MAGEE, George W..... 394
MAHAN, Alfred T..... 394
MANSFIELD, Henry B..... 397
MARBLE, Frank 399
MELVILLE, George W..... 405
MERRELL, John P..... 406
MILLER, J. W..... 410
MOORE, John H..... 415
MOORE, John W..... 415
MORITZ, Albert 417
MORRELL, Henry 417
MULLIGAN, Richard T..... 422
MURPHY, Paul St. C..... 423
NICHOLSON, Somerville 430
NORTON, Charles S..... 432
NORTON, Harold P..... 433
PAYNE, Fred Rounsville..... 353
PERRY, Thomas 459
PHYTHIAN, Robert L..... 462
POTTER, William P..... 469
PRINCE, Ebenzer Scudder..... 473
QUALTROUGH, E. F..... 479

PAGE
QUINBY, John Gardner..... 479
RANSOM, George B..... 483
REDFIELD, J. Bayard..... 485
RHOADES, Henry Eckford..... 491
ROBINSON, John Marshall..... 498
RODGERS, Thomas Sildell..... 501
ROSS, Henry Schuyler..... 508
RYAN, John Paul Joseph..... 512
SEARS, James H..... 526
SHEPARD, Edwin M..... 537
SIGSBEE, Charles D..... 540
SIMONS, Manly H..... 542
SIMPSON, George W..... 543
SLAMM, Charles W..... 544
SLOAN, Robert Sage..... 545
SMITH, John A. B..... 550
SPERRY, Charles Stillman..... 555
SPEYER, Arthur Bayard..... 556
STEVENSON, Holland N..... 564
STEWART, Edwin..... 564
STUART, Daniel D. V..... 571
SYMONDS, Frederick M..... 576
TANNER, Zera L..... 577
THOMAS, Chauncey..... 582
TOLFREE, James Edward..... 588
TREMAIN, Hobart L..... 592
TYRON, James Rufus..... 594
VAN DUZER, Louis Sayre..... 601
VEEDER, Ten Eyck DeWitt..... 604
VON WEDEKIND, Luther L..... 608
WATTS, William..... 619
WEST, Clifford Hardy..... 623
WHITEHOUSE, Edward N..... 630
WHITING, William Henry..... 631
WHITTELSEY, William Bailey..... 633

OFFICERS OF MISSIONARY ORGANIZATIONS.

McDOWELL, William F..... 386
MORSE, Richard C.....Addenda
RYDER, Charles Jackson..... 513
SPEER, Robert Elliott.....Addenda
WHITE, Erskine Norman..... 628

OFFICERS OF THE S. P. C. A.

HAINES, John Peter..... 278
JENKINS, E. Fellows 330

OFFICERS OF WOMEN'S SOCIETIES.

BELL, Mrs. Clark..... 48
CHENOWITH, Mrs. Catherine Richardson 121
DENISON, Mrs. Dimies T. S..... 176
FRISBEE, Mrs. Edward S..... 239
JACOBS, Mrs. Drew..... 326
KEATING, E. J..... 339
KELLEY, C. Florence..... 340
LARNED, Mrs. Linda Hull..... 359
LUDIN, Marion Allen..... 377
MONTGOMERY, Mrs. A. M..... 414
NORRIS. Delle Fay..... 431
RYAN, Mrs. Minnie Rogers..... 513
SMITH, Sadie Adams..... 552
TIFFT, Mrs. A. H..... 586
TOWNSEND, Mrs. George W..... 589
TRUESDELL, Mrs. John W..... 593

OPERATIC AND CONCERT SINGERS.

BARNABEE, Henry Clay..... 35
CARY, Annie Louise..... 113
CLARY, Squire, Mary Louise..... 129
JUCK, Emma J. A..... 337

PAGE

THURSBY, Emma C..... 585
WIEBER, Francis W. F..... 634
WILNER, F. A..... 640
WILSON, John Clark..... 642
WOOD, Benjamin F..... 646
WOOD, Spencer Shepard..... 647
WOODHULL, William W..... 650

PHILANTHROPISTS.

ALDRICH, Mary Jane 8
ALLEN, Annie Winsor 9
ANTHONY, Susan Brownell.....41
BLAKE, Lillie Devereux..... 64
BOOTH, Ballington 73
BOOTH, Mrs. Maud B..... 73
BOOTH - TUCKER, Frederick St. George 73
DODGE, Grace Hoadley..... 187
GEORGE, William R..... 246
GOULD, Helen Miller..... 261
MACY, Valentine E..... 394
SLADE, Mrs. William Gerry..... 544
SULZBERGER, Cyrus L..... 573

PHYSICIANS AND SURGEONS.

ABBE, Robert..... 2
ALLEN, Timothy Field..... 12
ARMSTRONG-HOPKINS, Salem..... 17
ATWOOD, John Warren..... 21
AYERS, Edward August..... 23
BALDWIN, Jared G..... 29
BALDWIN, Mibson Abeel.....Addenda
BALL, A. Brayton..... 30
BANGS, Samuel B..... 32
BECK, Carl..... 45
BELL, Agrippa Nelson..... 47

PAGE

BELL, George Huston..... 49
BIGGS, Hermann Michael..... 57
BILLINGS, John Shaw..... 58
BISHOP, Louis Fangeres..... 61
BLAKE, Joseph Augustus..... 64
BLYTHING, George Dacre..... 67
BOLDT, Hermann J..... 71
BOSWORTH, Francke H..... 75
BRANNAN, John Winters..... 81
BRISTOW, Algernon T.....Addenda
BROWN, Lucy Hall..... 89
BROWNING, William..... 91
BRUNDAGE, Albert Harrison..... 92
BRYANT, Joseph D..... 93
BUCK, Albert Henry..... 94
BUCKLEY, L. Duncan..... 95
BULL, Charles Stedman..... 95
BULL, William Tillinghast..... 96
BURROWS, Lorenzo, Jr..... 100
BURT, Stephen Smith..... 101
BUTTS, H. D..... 103
CAILLÉ, Augustus 104
CALLAN, Peter A..... 105
CAMAC, Charles Nicoll Bancker..... 106
CAMPBELL, John..... 106
CARPENTER, Elon Nathaniel..... 109
CASTLE, Frederick Albert..... 113
CHAPIN, Henry Dwight..... 120
CHAPIN, John Bassett..... 120
CHEESMAN, Timothy Mattach, Jr... 120
CLAIBORNE, John Herbert..... 126
CLEVELAND, Clement..... 131
COAN, Titus Munson..... 132
COE, Henry C..... 134
COHEN, Jacob Da Silva Solis..... 134
COLTON, Albert J..... 138

PAGE

COMFORT, Mrs. Anna Manning..... 139
CONKLIN, William A..... 141
COOK, Joseph Tottenham..... 144
CRANDALL, Floyd Milford..... 157
CROOK, James King..... 162
CROSS, Frank Bethel..... 162
CURTIS, Edward..... 163
CURTIS, H. Holbrook..... 164
CUTLER, Condict Walker..... 165
DANFORTH, Loomis L..... 167
DARLINGTON, Thomas..... 168
DEARBORN, Henry Martin..... 172
DE FOREST, Henry P..... 173
DE GARMO, William Burton..... 173
DELAFIELD, Francis..... 174
DERBY, Richard H..... 179
DEWING, Oliver Morse..... 181
DILLINGHAM, Frederick Henry..... 185
DOWD, Charles N..... 192
DUDLEY, A. Palmer..... 196
EDEBOHLS, George M..... 205
EDGAR, James Clifton..... 205
EDSON, Cyrus..... 206
EINHORN, Max..... 208
ELIOTT, Walter G..... 209
ELLIOT, George Thomson..... 210
EMMET, Bache McE..... 212
EMMET, Thomas Addis..... 212
FLINT, Austin..... 227
FLINT, Austin, Jr..... 228
FLOOD-KEYES, Regina..... 229
FOOTE, Edward Milton..... 231
FORDYCE, John Addison..... 231
FOWLER, Edward Payson..... 233
FOWLER, George Ryerson..... 234
FOX, George Henry..... 234

PAGE

GALBRAITH, Anna Mary..... 241
GALLANT, A. Ernest..... 242
GALLAUDET, Bernard B..... 242
GARRIGUES, Henry Jacques..... 245
GERSTER, Arpad Geyza..... 248
GIBNEY, Virgil Pendleton..... 249
GIBSON, Charles Langdon..... 249
GILFILLAN, W. Whitehead..... 252
GLENNAN, Arthur Henry..... 253
GOELET, Augustin H..... 256
GOFFE, J. Riddle..... 257
GOTTHEIL, William Samuel..... 260
GONLEY, John William Severin..... 262
GRANDIN, Egbert H..... 263
GRANT, Gabriel..... 265
GREENE, Robert Holmes..... 269
GUERNSEY, Egbert..... 273
HADDEN, Alexander..... 277
HAMILTON, Allan McLane..... 283
HANCOCK, James Cole..... 286
HARPER, Gertrude H..... 288
HARTLEY, Frank..... 290
HERRICK, Clinton B..... 299
HOLCOMBE, William F..... 306
HOLT, Luther Emmett 309
HOTCHKISS, Lucien W..... 311
HOWE, Lucien..... 313
HUBBY, Lester Mead..... 315
HYDE, Miles G..... 321
IRWIN, John Arthur.....Addenda
JACKSON, George..... 325
JACOBI, Abraham..... 326
JANEWAY, Edward G..... 328
JANVRIN, Joseph E..... 328
JAY, John C..... 328
JELLIFFE, Smith Ely..... 330

PAGE

JENKINS, William I..... 331
KELLOGG, Theodore H..... 342
KELSEY, Charles B..... 342
KILIANI, Otto G. T..... 348
KNAPP, J. Herman.....Addenda
KNOPF, S. Adolphus..... 352
KRAUSS, William C..... 354
KOLLE, Frederick S.....Addenda
LAMBERT, Edward W..... 356
LAMBERT, Samuel W..... 356
LEALE, Charles A..... 360
LEALE, Medwin..... 361
LEE, Elmer..... 361
LE FEVRE, Egbert 363
LEFFERTS, George M..... 362
LEVERSON, Montague R..... 365
LINES, Amelia Wilkes..... 369
LOCKWOOD, George R., Jr..... 372
LOOMIS, Henry P..... 374
LUTZ, Stephen H..... 379
McBURNEY, Charles..... 382
McCOSH, Andrew J..... 385
McKIM, Robert V..... 390
McLANE, James 391
McWILLIAMS, Clarence A..... 394
MANN, Matthew D..... 396
MARKOE, Francis H..... 399
MARKOL, James W..... 400
MARWIN, Frederic R..... 401
MORRIS, Robert T..... 418
MORROW, Prince A..... 418
MOSER, William.....Addenda
MURRAY, Francis W..... 424
NEFTEL, William B..... 426
NEWCOMB, James Edward..... 427
NORTHRIDGE, William A..... 432

PAGE

NORTHRUP, William Perry 432
NORTON, Arthur B..... 432
NOTT, Frederick J..... 433
OTIS, William K..... 443
PARK, William Hallock 449
PARMELE, Lucius B..... 450
PARSONS, Thomas 457
PEABODY, George L..... 354
PETERSON, Frederick 460
PIERCE, Ray Vaughn 462
PIFFARD, Henry Granger..... 463
PITCHER, Lewis Stephen..... 463
PLATT, Isaac Hull 465
POLK, William M..... 466
PORTER, Eugene Hoffmann..... 467
POTTER, William Warren..... 470
POUCHER, J. Wilson..... 470
PRICE, George M..... 473
PROUT, Jonathan S..... 475
QUACKENBOS, John Duncan..... 478
RICE, Joseph M..... 492
RIDER, Wheelock 494
ROBINSON, A. R..... 497
ROBINSON, Beverly 497
ROCHESTER, Thomas Moore..... 499
ROCKWELL, Alphonso D..... 500
ROOSA, Daniel B. St. John..... 503
ROSE, Malcolm C..... 507
SATERLEE, Francis L..... 516
SAYRE, Reginald Hall..... 517
SEAMAN, Louis L..... 526
SHAFFER, Newton Melman..... 534
SHRADY, George F..... 538
SIMS, H. Marion..... 543
SMITH, Andrew H..... 547
SMITH, Ernest E..... 548

PAGE

SOLLEY, Fred P..... 553
STARR, Charles S..... 559
STARR, M. Allen..... 559
STEVENS, George Thomas..... 562
STEWART, George Taylor..... 565
STIMSON, Lewis Atterbury..... 568
STURGIS, Frederick R..... 572
SUMMER, Charles R..... 573
TAYLOR, Robert W..... 580
THOMPSON, W. Gilman..... 584
THOMSON, William Hanna..... 585
TOWNSEND, Katherine Goodall..... 589
TOWNSEND, Wisner R..... 590
TRACY, Elmer C..... 590
TRUDEAU, Edward Livingston..... 593
TUTTLE, George Montgomery..... 595
VANDERPOEL, S. O..... 601
VAN RENSSELAER, Howard..Addenda
VEDDER, Harmon A..... 604
VEDDER, Maus Rosa..... 604
WALKER, Henry F..... 611
WALSH, James J..... 612
WARBASSE, James P..... 612
WARD, Samuel B..... 613
WATTS, Robert..... 619
WEIR, Robert Fulton..... 622
WELKER, Franklin..... 622
WELLS, Brooks Hughes..... 623
WHITBECK, John F. W..... 628
WHITE, J. Blake..... 629
WILCOX, Reynold Webb..... 636
WILE, Ira S..... 638
WILLIAMS, Henry Smith..... 638
WILLIAMS, Herbert Upham..... 639
WILLIAMS, Walter Long..... 639

PAGE

WILLIAMS, William Robert..... 640
WINTERS, Joseph E..... 645
WYLIE, Robert H..... 654
WYETH, John Allan..... 654
YALE, Leroy Milton..... 653
YOUNG, Charles D..... 656

POLITICAL LEADERS.

CROKER, Richard 160
McLAUGHLIN, Hugh..... 391
MURPHY, Charles F..... 493

PRESIDENTS OF UNIVERSITIES AND COLLEGES.

BALL, George Harvey..... 30
BLAKESLEE, Francis Durbin..... 65
BULTER, Nicholas Murray..... 102
COWLES, Augustus Woodruff..... 154
DAVIS, Booth Colwell..... 169
DRAPER, Andrew Sloan..... 195
FINLEY, John Huston..... 222
GREENE, David M..... 267
GUNNISON, Almon..... 275
LEVERMORE, Charles H..... 364
MACCRACKEN, Henry M..... 385
PETTIT, George A..... 460
RAYMOND, Andrew Van Vranken... 484
SCHURMAN, Jacob G..... 521
SMITH, George W..... 549
STEWARDSON, Langdon C..... 564
STEWART, George Black..... 565
STRYKER, Melanthon Woolsey..... 571
TAYLOR, James Monroe..... 580
WEBB, Alexander Stewart..... 619
WHITE, Andrew D..... 628

PROFESSORS OF UNIVERSITIES AND COLLEGES.

	PAGE
ALDEN, Carlos Coolridge	8
BENNETT, Charles Edwin	52
BLAKE, William Phipps	65
BOGERT, Marston Taylor	71
BRACQ, J. Charlemagne	79
BROWN, Marshall Stewart	79
BROWNELL, George G.	Addenda
BULL, William L.	96
BURR, George Lincoln	99
CARPENTER, William H.	110
CATTELL, James McKeen	115
CLARK, John Bates	127
COBLENTZ, Virgil	133
COFFIN, Selden Jennings	134
COMPTON, Alfred G.	140
COOLEY, Le Roy Clark	145
CORSON, Hiram	151
DAVENPORT, Charles Benedict	168
DODGE, Richard Elmond	188
DURFREE, William Pitt	199
DUTTEN, Samuel T.	200
FAIRCHILD, Herman Le Roy	216
FETTERS, Frank Albert	221
FINCH, William Albert	222
FISH, Pierre A.	223
FLICK, Alexander Clarence	227
FRELEY, Jasper Warren	238
GAGE, Simon Henry	241
GILL, Laura Drake	252
GILMORE, Joseph Henry	255
GOODNOW, Frank J.	257
GORDY, J. P.	260
HALL, Thomas Cuming	280
HALLOCK, William	Addenda
HAMMOND, William A.	286
HARGITT, Charles Wesley	288
HART, James M.	289
HERBERMANN, Charles G.	298
HIRTH, Friedrich	303
HITCHCOCK, Edward, Jr.	304
HODGE, Richard Morse	305
HOFFMAN, Frank Sargent	305
HOPKINS, Thomas Cramer	310
HOPSON, George Bailey	311
HUFFCUTT, Ernest W.	316
IRVINE, Frank	323
JACKSON, Abraham V. W.	Addenda
JACOBY, Harold	326
JACOBY, Henry S.	327
JOHNSON, Joseph F.	333
JONES, George W.	335
KENT, William	345
LEIGHTON, Joseph A.	363
LEACH, Abbey	Addenda
LUQUER, Lea McIlvaine	379
LUSK, Graham	379
McGIFFERT, Arthur C.	386
McGILVARY, Evander B.	387
McGREGORY, Joseph F.	387
MASON, James W.	401
McLOUTH, Lawrence A.	392
MONROE, Paul	414
MOODY, Herbert R.	415
MOREY, William Cary	416
MUNROE, Henry Smith	423
NICHOLS, Ernest F.	Addenda
OSGOOD, Herbert Levi	442
PATTEE, Ernest N.	452
PATTISON, Thomas H.	453
PECK, Harry Thurston	356

PAGE

PECKHAM, William C..... 456
PRINCE, John Dyneley..... 474
REDFIELD, Henry Stephen..... 485
REID, John S..... 487
ROBINSON, Otis Hall..... 499
RUSSELL, James Earl..... 511
RYAN, Harris J..... 512
SIHLER, Ernest Gottlieb..... 541
SMITH, Monroe..... 551
STERRETT, John R. S..... 561
STEVENS, William Arnold..... 563
STEVENSON, John James..... 564
STODDARD, Francis Hovey..... 568
STRONG, Charles A..... 571
TANNER, John Henry..... 577
TARR, Ralph Stockman..... 578
THOMAS, Calvin..... 582
THURSTON, Robert H..... 585
TURK, Milton Haight..... 594
WAIT, Lucien Augustus..... 611
WALDRON, Francis A. J..... 611
WHICKER, George Meason..... 626
WILCOX, Walter F..... 636
WOODBERRY, George Edward..... 649
WOODHULL, John Francis..... 650
WOODRUFF, Edwin Hamlin..... 651

PUBLISHERS AND PRINTERS.

APPLETON, Daniel..... 16
APPLETON, William Worthen..... 17
ARKELL, M. J..... 17
BARNES, Alfred C..... 36
BENNETT, James Gordon..... 52
BRETT, George P..... 83
CALL, Edward P..... 105
CARRINGTON, Fitzroy..... 111

PAGE

COLLIER, Peter F..... 137
COUGHLIN, Jere..... 154
CUPPY, Hazlitt Alva..... 163
DE VINNE, Theodore Low..... 180
DODD, Frank Howard..... 187
DOUBLEDAY, Frank Nelson..... 191
DUTTON, Edward Payson..... 200
FARRELLY, Patrick..... 218
HAYNES, David O..... 294
HAZEN, Marshmann W..... 295
HITCHCOCK, Benjamin W.....Addenda
HOWARD, John Raymond..... 312
JENKINS, Marv Emma.....Addenda
LESLIE, Mrs. Frank..... 364
LITTLE, Joseph James..... 370
McCLURE, Samuel S..... 384
McINTOSH, Burr..... 388
MOORE, Stuart Hull..... 416
MUNN, Orson Desaix..... 422
MUNSEY, Frank 423
OCHS, Adolph S..... 435
OSBORNE, William F..... 442
OSWALD, John Clyde..... 442
PAGE, Walter H..... 445
PRICE, Warren Elbridge..... 473
PULITZER, Joseph..... 476
PUTNAM, George Haven..... 478
REYNOLDS, Paul Revere..... 490
ROWELL, George P..... 508
SCOTT, Frank Hall..... 524
SCRIBNER, Charles..... 525
STOKES, Frederick Abbot..... 569
STONE, Melville Elijah..... 569
THOMPSON, Edward..... 583
THOMPSON, J. Walter..... 583
WAGNALLS, Adam Willis..... 609

WHITE, James Terry..... 630
WILDER, George Warren..... 637
WOOD, William H. S..... 648

RAILWAY OFFICIALS.

BALL, Howard J..... 31
BARRETT, William H..... 38
BIERCK, Albert B..... 57
BISHOP, William Darius..... 61
BOWMAN, George A..... 77
BRADFIELD, J. P..... 79
BRAINARD, Albert E..... 80
BRONSON, Miles 87
BROWN, G. R..... 88
BYRNE, John 103
CALDWELL, B. D..... 104
CARSTENSEN, John 112
CHAMBERS, Arthur Depuy 117
CLARKE, Charles Cameron 128
DANIELS, George Henry 167
EATON, J. Shirley 203
FINK, Henry 222
GREATSINGER, Jacob Lowman..... 266
GUILFORD, Nathan..... 275
HAFF, Frank E..... 277
HILL, James J..... 302
JEFFERY, Edward T..... 329
LAYNG, James D..... 360
LOOMIS, Edward E..... 373
MEADE, Richard N..... 404
MILLS, Arthur..... 412
PAINE, Charles..... 445
PURDY, Thomas C..... 477
RAND, Ezekiel C. M..... 482
RANKINE, Richard F..... 482
RICKARD, Richard D..... 494

PAGE
ROSSITER, Edward Van Wyck..... 507
SCOTT, J. Hutchinson..... 525
TRUESDALE, William H..... 593
WILLCOX, David..... 635
WORCESTER, Edwin D..... 652

STATE AND CITY OFFICIALS.

BAKER, Frank M..... 28
CLARK, Emmons..... 127
FEATHERSON, Maurice..... 219
FOLKS, Homer..... 230
FORNES, Charles Vincent..... 231
FOWLER, Charles S..... 233
FOX, William Freeman..... 235
GIBSON, Francis M..... 249
GOULD, Elgin R. L..... 261
GREENE, Francis Vinton..... 267
GREENE, Walter..... 270
GROUT, Edward M..... 273
HEFFERMAN, John A.....296
HENDRICKS, Francis..... 297
HIGGINS, Frank W..... 301
JEROME, William Travers..... 331
JUDGE, Denis A..... 338
KELLER, John W..... 340
KILBURN, Frederick D..... 347
KRAFT, John E..... 353
LITTLETON, Martin W..... 371
LIVINGSTON, George..... 371
LOW, Seth..... 376
McADOO, William..... 381
McCLELLAN, George B..... 384
McCULLAGH, John..... 385
MAINE, Paul S..... 395
MALTBEE, Milo Rony..... 396
MILLER, Nathan L..... 411

PAGE

O'BRIEN, John H..... 435
ODELL, Benjamin 436
REGAN, James S..... 486
SANDERPOEL, Isaac..... 601
SCHMITT, William P..... 519
WIETING, Charles Augustus..... 635
WOODBURY, John MacGaw..... 649

STATESMEN AND DIPLOMATS.

BUCHANAN, William Inscoe..... 94
CARLISLE, John Griffin..... 109
REID, Whitelaw 488
ROOSEVELT, Robert B..... 504

STENOGRAPHERS.

DEMING, Philander 175
THORNTON, George H..... 585

TELEGRAPH AND TELEPHONE OFFICIALS.

ECKERT, Thomas Thompson..... 204
THOMAS, James Milton..... 583
WATSON, Henry M..... 618

THEATRICAL MANAGERS.

BELASCO, David..... 47
FROHMAN, Charles..... 239
FROHMAN, Daniel..... 239
PALMER, Albert M..... 447
PERLEY, Frank Lee..... 459

TURF OFFICIALS.

BRADFORD, John Henry..... 79
CHICKMORE, H. G.....Addenda
HECKSCHER, John Gerard..... 296
HUNTER, John 318
SANFORD, John 515
VOSBURGH, Walter S..... 608

UNITED STATES OFFICIALS

PAGE

BENNETT, Charles G.....Addenda
BRENDEL, Henry W..... 82
BRUCE, Dwight Hall.....Addenda
CHAMBERLAIN, Eugene T..... 117
CLEVELAND, Cynthia Eloise..... 131
COCHNOWER, James H..... 133
CORTELYOU, George B.....Addenda
DE VRIES, Marion..... 181
FISH, Hamilton..... 223
HARTSHORN, Edwin A..... 290
LOEB, William, Jr..... 373
ORR, Charles Alvin..... 440
ROBERTS, Ellis H..... 497
ROBERTS, George H., Jr..... 497
ROOSEVELT, Theodore..... 505
ROOT, Elihu..... 506
SOMERVILLE, Henderson M..... 553
VAN COTT, Cornelius..... 599
WEST, Max..... 624
YOUNGS, William J..... 656

UNITED STATES SENATORS AND MEMBERS OF CONGRESS.

ALEXANDER, De Alva Stanwood... 9
BAKER, Robert..... 28
BASSETT, Edward M..... 41
BRADLEY, Thomas W..... 80
DEPEW, Chauncey M..... 177
DOUGLAS, William Harris..... 191
DRISCOLL, Michael Edward..... 196
DUNWELL, Charles Tappan 179
DWIGHT, John Wilbur 200
FITZGERALD, John Joseph..... 225
FLACK, William Henry..... 226
GILLET, Charles William..... 253

PAGE

GOLDFOGLE, Henry M..... 251
GOULDEN, Joseph A..... 262
HARRISON, Francis B..... 289
HEARST, William Randolph..... 295
KETCHAM, John H..... 346
KNAPP, Charles L..... 352
LINDSAY, George H..... 368
LITTAUER, Lucius N..... 369
OTIS, Norton P..... 442
PAYNE, Sereno Elisha..... 353
PERKINS, James Buck..... 458
PLATT, Thomas Collier..... 465
RIDER, Ira Edgar..... 494
RUPERT, Jacob, Jr..... 510
RYAN, William H..... 513
SCUDDER, Townsend..... 525
SHERMAN, James Schoolcroft..... 537
SHOBER, Francis E..... 538
SOUTHWICK, George N..... 555
SULLIVAN, Timothy D..... 573
SULLOWAY, Cyrus Adams..... 573
SULZER, William..... 573
WADWORTH, James Wolcott..... 609
WILSON, Frank E..... 641

WORKERS IN UNIVERSITIES AND COLLECE SETTLEMENTS.

HAMILTON, James Henry..... 283
KINGSBURY, Mary M..... 349

ZOOLOGISTS AND BOTANISTS.

ALLEN, Joel Asaph..... 11
BAILEY, Liberty Hyde 26
BICKMORE, Albert Smith..... 57
BRISTOL, Charles Lawrence..... 86

PAGE

BRITTON, Nathaniel L..... 87
CARPENTER, William Loomis..... 110
CHANEY, Lucian West, Jr..... 119
CHILDS, John Lewis..... 122
CONANT, Alban Jasper 140
COVILLE, Frederick V..... 154
DEAN, Bashford..... 172
GAGE, Susanna Phelps..... 241
GILL, Theodore Nicholas..... 252
GRATACAP, Louis Pope..... 266
HOWE, Marshall Avery..... 313
MAC DOUGAL, Daniel T..... 386
OSBORN, Henry F..... 441
PECK, Charles Horton..... 355
SHUFELDT, Robert Wilson..... 539
WHEELER, William Morton..... 626
WILSON, Edmund B..... 640

MISCELLANEOUS.

ALLEN, William F..... 12
BETTLE, Samuel 56
BINNS, Charles Fergus 60
BOAS, Emil Leopold..... 69
BRAMAN, Benjamin 81
BRINKER, John M..... 86
CHURCHILL, Lady Randolph (Mrs. Cornwallis—West.) 126
CLEARWATER, Anna Houghtaling. 130
COMMONS, John Rogers 139
CONANT, Charles A..... 140
CONNELL, William H..... 140
DOANE, George W..... 187
FERNOW, Bernhard Edward..... 220
FORD, Simeon.....Addenda
GRIER, William M..... 271

PAGE

HETHERINGTON, John Edwin..... 300
HOLT, Walton V.....Addenda
ISAACS, David 323
JAMES, George Wharton..... 327
KELLOGG, Charles D..... 341
KINGSLEY, Norman W..... 350
McDOWELL, William O.....Addenda
PAGE, George K..... 444
PINKERTON, Robert A..... 464
PORTER, Robert P..... 468
PRENDERGAST, William A..... 472
ROCKWOOD, George Gardner..... 500

PAGE

SCHIEFFELIN, Broadhurst..... 518
SCHUYLER, Mrs. Livingston Rowe. 523
SHORT, Louis Daniel..... 538
SWIFT, Lewis 575
TUTTLE, Dell Leland..... 595
VANDERBILT, Aaron..... 599
WEBER, Adna Ferrin 620
WHITE, Henry 628
WHITEHEAD, Ralph Radcliffe..... 630
WILSON, George .....Addenda
WRIGHT, Carroll D..... 653
ZABRISKIE, Andrew C..... 657

Where

?

?

?

?

?

A WISE choice of a company requires the exercise of discrimination, itself the result of knowledge. There are several excellent companies, among which there is a keen rivalry to best serve the interests of the insured. Their plans differ somewhat, costs vary somewhat ; in minor details, in special adaptations there are distinctions, but in essentials they are one. Insurance may be safely had in any of *these*.

To determine which *these* are, a few rules may be laid down.

a. Select a long-established company with a history of well-doing, having abundant assets securely invested, and a surplus over all liabilities ample to cover any possible depreciation in securities or orher remote contingencies.

b. See that the company is purely mutual in organization and in practice ; that it is your company, and with your associates that you *thus sell life insurance to yourself*.

c. Observe, whether or not, the policy which it issues secures to you equitable terms of discontinuance, preserving to you intact all payments which you have made in excess of the current cost of your insurance. The time may come when you may need money more than insurance—see that it is secured so you.

d. Do not consider companies solely from the standpoint of size. Where there are large assets there are also large liabilities. An elephant is larger than a horse, but has less utility than the latter, except for show purposes. A company may become so large as to be unwieldy, and thus defeat thoroughness in management.

e. Comparisons are rarely fair. The things contrasted should be alike and the period of observation the same. The cost of exactly similar policies, issued at the same ages and carried through a long series of years, may afford a reasonable test. An important thing to know is whether a company's present condition is such and its methods so true to principle that it will in all human probability do as well as it has done. An honest agent will tell you, and demonstrate the truth of his statements.

f. Examine the condition, record, plans and policies of the **PENN MUTUAL LIFE.** It is confidently believed that no company is its superior ; and there are very few that may be regarded as competitors from the standpoints of fidelity to the interests of the insured and consistent liberality.

Home Office, 921-3-5 Chestnut St., Phila.

ESTABLISHED 1838.

The Frank Miller Company,

MANUFACTURERS OF

HIGH-CLASS

HARNESS DRESSINGS,

BLACKINGS, Etc.

Considered THE STANDARD by U. S. ARMY.

349 & 351 West 26th Street,

NEW YORK, U. S. A.

European Office: Tower Chambers, Moorgate, London, Eng.

NOW READY.

The

History of the Marine Corps

REVISED AND BROUGHT DOWN
TO DATE BY

Major RICHARD S. COLLUM, U. S. M. C.

The Contents have been carefully collated and compiled from official documents by an officer of high standing in the service, and whose qualifications for this work are well known. The book should find a place in every public and private library. The price of the volume is

$5.00, postage free.

L. R. HAMERSLY CO., 49 Wall St., New York.

PARIS : 43 Rue de Paradis

BERLIN : 48 Ritterstrasse, *VIENNA : 8 Breitegrasse*

JAMES MATTHEWS GARDINER D. MATTHEWS

A. D. Matthews' Sons

THE FIRST DRY GOODS HOUSE IN BROOKLYN

ESTABLISHED 67 YEARS BORO OF BROOKLYN, N. Y.

Importers and Retailers

OF EVERYTHING

for the comfort and convenience of the Person and Home

Price, $10.

SECOND EDITION.

Companions of the Military Order of the Loyal Legion of the United States.

An Album, containing nearly two thousand Portraits of Members of the Military Order of the Loyal Legion of the United States

L. R. HAMERSLY CO.,

49 Wall Street,

New York.

A DEFINITIVE AUTHORITATIVE AND INCLUSIVE NARRATIVE HISTORY

OF

North America

[NON-SECTIONAL NON-PARTISAN NON-SECTARIAN]

Based on a Plan suggested by the

AMERICAN HISTORICAL ASSOCIATION

Editor-in-Chief: GUY CARLETON LEE, Ph. D.,

of JOHNS HOPKINS and COLUMBIAN UNIVERSITIES.

By Twenty Distinguished Authors, Assisted by a Board of Forty College Presidents, Forty Professors, and many Men of Affairs.

A complete, accurate, and authentic work, broad in its scope and unique in many of its details.

R. W. TOWER,
American Museum of Natural History, Seventy-seventh Street and Eighth Avenue, New York.

The names of Dr. Lee and the very able personages associated with him in the editorial board are at once a guaranty of accuracy.

W. T. PEOPLES,
Librarian of the Mercantile Library of Astor Place, New York.

Exceedingly valuable to students of our country's past, and should be definitive.

THOMAS G. EVANS,
President of the New York Genealogical and Biographical Society.

No one can doubt the competence of the writers charged with its execution.

GEO. C. HURLBUT,
Librarian of the American Geographical Society, New York.

As valuable as are the histories that have previously been written, this new HISTORY OF NORTH AMERICA will be the standard for many years to come.

EDWARD BROOKS,
Superintendent of Public Schools, Philadelphia.

Twenty-four page Pamphlet sent on Receipt of Request.

GEO. BARRIE & SONS, Publishers, 1313 Walnut St., Philadelphia

FREMONT PAYNE

Linotype Composition

47 BROAD STREET

NEW YORK

Price, $10. **Now Ready.**

"Records of Living Officers of the U. S. Navy and Marine Corps."

The seventh edition of the *"Records of Living Officers of the United States Navy"* gives in detail the official career of Commissioned Officers of the Navy. As a work of reference for Libraries, Clubs, Newspapers, etc., it is invaluable.

The volume contains Two Hundred Medallion Portraits of Distinguished Officers.

L. R. HAMERSLY CO.,

49 Wall Street,

NEW YORK CITY.

HOUSE AND GARDEN

Is a Monthly Magazine of the Highest Class

DEVOTED TO

Architecture	Especially domestic buildings and the beautifying of their interiors and surroundings.
Gardens	Especially those of the formal type, which give an architectural setting to public and private buildings. The best examples of garden craft in America and of all other countries and epochs are represented.
The Improvement of Streets and Public Squares	By planting of trees and shrubbery in a well-defined arrangement at harmony with architectural features and ornaments, and making our present dull thoroughfares beautiful and attractive.
The Decorative Arts	Allied to architecture and garden craft, and the embellishment of the interiors and exteriors of homes.

HOUSE AND GARDEN

Is the only publication presenting gardens, both old and new, from the point of view of their design, construction and planting. Its data is authoritative and complete. Its photographic points of view are original. Its plans are accurate and are expressly prepared for its pages. Its descriptive text is, in many cases, contributed by the designers or owners. American and European gardens never before published in any form appear among its contents. Over 300 garden views in a yearly volume, in addition to an even greater number of illustrations of Domestic Architecture, Decoration, Civic Improvement, Products of the Arts and Crafts, Monuments and Sculpture, Colonial Homesteads, etc., etc.

Subscription, - Five Dollars a Year.

Three Months' Trial Subscription, $1.00.

HOUSE AND GARDEN, 919 Walnut St., Philadelphia.

N.W. HARRIS & CO.

BANKERS,

Pine Street, Corner William,

Chicago. NEW YORK. Boston.

Receive deposits subject to check and allow interest on balances. Act as fiscal agents for municipalities and corporations. Issue letters of credit and deal in

BONDS FOR INVESTMENT.

LIST ON APPLICATION.

Francis Emory Fitch,

Printer,

47 Broad Street, New York City.

Publisher

New York Stock Exchange Lists,
Financial and Export Lists.